

# PRESTATIEVERKLARING

Nr. 0807/2110-CPR-20200929

1. Unieke identificatiecode van het producttype: **0807/2110**
2. Beoogd(e) gebruik(en): **Voor wegen en andere met verkeer belaste zones**
3. Fabrikant:

**LES ENROBES DE FELUY**

**Rue Zenobe Gramme**

**7181 Familleureux**

4. Gemachtigde:

**Lieven Volders**

**COLAS BELGIUM**

**Nestor Martinstraat 313**

**1082 Sint-Agatha-Berchem**

5. Het systeem of de systemen voor de beoordeling en verificatie van de prestatiebestendigheid:

**Systeem 2+**

- 6a. Geharmoniseerde norm: **EN 13108-1:2006 + EN 13108-1/AC:2008**

Aangemelde instantie(s): **COPRO NoBo n° 1137**

- 6b. Europees beoordelingsdocument: n.v.t

Europese technische beoordeling: n.v.t

Technische beoordelingsinstantie: n.v.t

Aangemelde instantie(s): n.v.t

7. Aangegeven prestatie(s):

| Essentiële karakteristieken                                                                                                                                                                    | Prestaties                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Toegepaste norm |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|----|-----|----|-----|----|-----|----|----|----|----|----|----|----|----|----|----|---|----|---|----|---|----|---|----|---|----|-----|----|------|----|-------|----|-------|-----|--|
| 1. Adhesie van het bindmiddel met het toeslagmateriaal                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 2. Stijfheid                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 3. Weerstand tegen permanente vervorming                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 4. Weerstand tegen vermoeiing                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 5. Stroefheid                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 6. Weerstand tegen afslijting                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 7. Reactie bij brand                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 8. Gevaarlijke bestanddelen                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 9. Duurzaamheid van de bovenstaande kenmerken met betrekking tot veroudering, verwerking, oxidatie, slijtage, rafelen, chemicaliën, slijtage door spijkerbanden en stripping indien belangrijk |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 1, 2, 3, 4, 9                                                                                                                                                                                  | Temperatuur van het mengsel<br>150-180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 2, 3, 5, 6, 9                                                                                                                                                                                  | Korrelverdeling <table><tr><th>zeef [mm]</th><th>doorval [%]</th></tr><tr><td>40</td><td>100</td></tr><tr><td>32</td><td>100</td></tr><tr><td>25</td><td>100</td></tr><tr><td>20</td><td>99</td></tr><tr><td>16</td><td>97</td></tr><tr><td>14</td><td>96</td></tr><tr><td>12</td><td>93</td></tr><tr><td>10</td><td>87</td></tr><tr><td>8</td><td>78</td></tr><tr><td>6</td><td>69</td></tr><tr><td>4</td><td>53</td></tr><tr><td>2</td><td>39</td></tr><tr><td>1</td><td>30</td></tr><tr><td>0,5</td><td>25</td></tr><tr><td>0,25</td><td>19</td></tr><tr><td>0,125</td><td>11</td></tr><tr><td>0,063</td><td>7,8</td></tr></table> | zeef [mm]       | doorval [%] | 40 | 100 | 32 | 100 | 25 | 100 | 20 | 99 | 16 | 97 | 14 | 96 | 12 | 93 | 10 | 87 | 8 | 78 | 6 | 69 | 4 | 53 | 2 | 39 | 1 | 30 | 0,5 | 25 | 0,25 | 19 | 0,125 | 11 | 0,063 | 7,8 |  |
| zeef [mm]                                                                                                                                                                                      | doorval [%]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 40                                                                                                                                                                                             | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 32                                                                                                                                                                                             | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 25                                                                                                                                                                                             | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 20                                                                                                                                                                                             | 99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 16                                                                                                                                                                                             | 97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 14                                                                                                                                                                                             | 96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 12                                                                                                                                                                                             | 93                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 10                                                                                                                                                                                             | 87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 8                                                                                                                                                                                              | 78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 6                                                                                                                                                                                              | 69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 4                                                                                                                                                                                              | 53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 2                                                                                                                                                                                              | 39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 1                                                                                                                                                                                              | 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 0,5                                                                                                                                                                                            | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 0,25                                                                                                                                                                                           | 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 0,125                                                                                                                                                                                          | 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 0,063                                                                                                                                                                                          | 7,8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |
| 1, 2, 3, 4, 5, 6, 9                                                                                                                                                                            | Bindmiddelgehalte: 4,6%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |             |    |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |   |    |   |    |   |    |   |    |   |    |     |    |      |    |       |    |       |     |  |

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|                  |                                                      |           |
|------------------|------------------------------------------------------|-----------|
| 1, 2, 3, 4, 5, 9 | Holle ruimte                                         |           |
|                  | VminNPD                                              | VmaxNPD   |
| 3, 9             | Holle ruimte in mineraal toeslagmateriaal: VMaminNPD |           |
| 3, 9             | Holle ruimte gevuld met bindmiddel:                  |           |
|                  | VFBminNPD                                            | VFBmaxNPD |
| 1, 9             | Watergevoeligheid: ITSRNPD                           |           |
|                  | EN 12697-12 methode A                                |           |
| 3, 9             | Weerstand tegen permanente vervorming: NPD           |           |
|                  | Marshallwaarden voor gebruik op vliegvelden:         |           |
| 3, 9             | Minimale Marshall-stabiliteit                        | SminNPD   |
|                  | Maximale Marshall-stabiliteit                        | SmaxNPD   |
|                  | Marshall-vloei                                       | FNPD      |
|                  | Minimum Marshall-quotient                            | QminNPD   |
| 6, 9             | Weerstand tegen afslijting door spijkerbanden: NPD   |           |
| 7, 9             | Reactie bij brand: NPD                               |           |
| 8, 9             | Gevaarlijke bestanddelen: NPD                        |           |

8. Geëigende technische documentatie en/of specifieke technische documentatie: n.v.t

De prestaties van het hierboven omschreven product zijn conform de aangegeven prestaties. Deze prestatieverklaring wordt in overeenstemming met Verordening (EU) nr. 305/2011 onder de exclusieve verantwoording van de hierboven vermelde fabrikant verstrekt.

Ondertekend voor en namens de fabrikant door:

Lieven Volders

Te Familleureux

op 01-10-2020

Handtekening

i.o. Anja Lahousse

