

| Document Reference N°: 01562508 141216 | | | | |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------|--------------------------|
| 1 | Unique identification code of the product type: K-PS 170/5000 Carrara FR 8m | | | |
| 2 | Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): 01562508 | | | |
| 3 | Intended use(s) of the construction product: Flexible sheets for waterproofing-Reinforced bitumen sheets for roof waterproofing. | | | |
| 4 | Name, registered trade name or registered trade mark and contact address of the manufacturer: ATAB NV - D'Herbouvillekaai 80 - B-2020 Antwerp – Belgium - tel. +32 3 248.30.00 / www.atab.be ; info@atab.be ; www.ikodop.eu | | | |
| 5 | Name and contact address of authorized representative: Not applicable | | | |
| 6 | System(s) of assessment and verification of constancy of performance of the product: System 2+, except for vapor control layers system 3. | | | |
| 7 | In case of the declaration of performance concerning a construction product covered by a harmonised standard : Notified Body: INTRON Certificatie BV, Venusstraat 2, NL-4100 AG Culemborg, notified under registration number 0958. | | | |
| 8 | Declared performances: | | | |
| | Characteristic | Result | Units | Tolerance |
| | External fire performance (note 1) | Froof | | |
| | Reaction to fire | Euroclass F | | |
| | Watertightness ≥ 10 kPa | Pass | | |
| | Maximum tensile force length | 700 | N/50 mm | $\pm 20\%$ |
| | Maximum tensile force width | 500 | N/50 mm | $\pm 20\%$ |
| | Elongation at max. tensile force length | 45 | % | ± 15 abs. |
| | Elongation at max tensile force width | 45 | % | ± 15 abs. |
| | Root resistant | NPD | | |
| | Resistance to static loading: method A | ≥ 20 | kg | |
| | Resistance to impact: method A | ≥ 1250 | mm | |
| | Resistance to tearing: length/width | NPD | N | -0;- |
| | Peel resistance of joints initial: Length/width | NPD | N/50mm | -0;- |
| | Shear resistance of joints: initial | NPD | N/50mm | -0;- |
| | Pliability: initial (up/under) | ≤ -20 | $^{\circ}\text{C}$ | |
| | Durability: Pliability after heat oven exposure | -10 | $^{\circ}\text{C}$ | $\pm 5^{\circ}\text{C}$ |
| | Durability: Heat flow after heat oven exposure | 90 | $^{\circ}\text{C}$ | $\pm 10^{\circ}\text{C}$ |
| | Durability: UV Heat and water | NPD | Visual check | |
| | Dangerous Substances | See notes 1 & 2 | | |
| 9 | The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. | | | |
| | Note 1: This product does not contain asbestos or tar constituents. | | | |
| | Note 2: In the absence of European harmonized test methods, verification and declaration on release/content has to be done taken into account national provisions in the place of use. | | | |

NPD = No Performance Determined

Signed by Mr. D.Theuns
Position: CEO of ATAB



Date : 20/01/2015
Place: Antwerp

Production and sales certified according ISO 9001: 2000&2008 Quality and management assurance program and ISO 14001:2004 Environmental Management Standard both certified from Bureau Veritas Certification.