

Product Technical Information

ITA/015
Rev.12 – 6/7/16
Page 1/3

PAREQUERRE

Product Description and uses

Very high performance reinforced SBS elastomeric bitumen membrane used along upstands as angle strip waterproofing.

This product is designed for new works and refurbishment works on approved substrates.

Composition

| |
|---|
| Top surfacing: Silica Parting Agent |
| Bitumen compound: SBS (Styrene-Butadiene-Styrene) elastomeric bitumen |
| Reinforcement: Polyester 180 gr/m ² |
| Back surfacing: polyethylene film |



Dimensions

| Value | Nominal |
|---|-----------|
| Thickness on longitudinal selvedge (mm) | 3.7 |
| Thickness main surface (mm) | 3.7 |
| Roll length and width (m) | 10 x 0.25 |

Packaging

| | |
|--|------|
| Rolls quantity per truck pallet | 80 |
| Rolls quantity per container pallet | 100 |
| Rolls quantity per wooden box | 80 |
| Nominal weight / m ² (kg/m ²) | 4.6 |
| Nominal weight / roll (kg) | 11.5 |

ISO 9001 REFERENCE DOCUMENT

Our company has been awarded the ISO 9001 certificate for all its establishments in France.

Our company reserves the right to modify its composition as a result of technological and experimental improvements.

To obtain the up-date technical data sheet, please contact Siplast



L'ensemble des sites de la Société

Product Technical Information

ITA/015
Rev.12 – 6/7/16
Page 2/3

Parequerre

Physical and Mechanical Properties

According with EN 13707

| Property (as Manufactured) | Test Method | Units | Nominal values |
|------------------------------|-------------|--------|----------------|
| Tensile strength at max | EN 12 311-1 | N/50mm | 700 x 550 |
| Elongation at max | EN 12 311-1 | % | 40 x 45 |
| Nail tearing resistance | EN 12 310-1 | N | 300 x 320 |
| Cold temperature flexibility | EN 1109 | °C | ≤ - 20 |
| Heat flow test | EN 1110 | °C | ≥ 100 |
| Dimensional stability | EN 1107-1 | % | ≤ - 0.5 |
| Waterproofing | EN 1928 | - | Pass |

According with ASTM D 5147

| Property (as Manufactured) | Test Method | Units | Nominal values |
|------------------------------|------------------------|-------|----------------|
| Tensile strength at max | ASTM D 5147 section 6 | kN/m | 13.5 x 10.8 |
| Elongation at max | ASTM D 5147 section 6 | % | 54 x 60 |
| Cold temperature flexibility | ASTM D 5147 section 11 | °C | ≤ - 20 |
| Heat flow test | ASTM D 5147 section 15 | °C | ≥ 100 |
| Dimensional stability | ASTM D 5147 section 10 | % | ≤ - 0.5 |

Product Technical Information

ITA/015

Rev.12 – 6/7/16

Page 3/3

Other informations

| | |
|--------------------------|---|
| Values | Where 2 values for given characteristics are shown, the first is for longitudinal direction and the second is for the cross direction. |
| Tolerances | The average values derived from standard tests and are subject to the usual production variations. Some slight variations can be noticed as the values are based on the average values obtained from several plants. |
| Modification(s) | Our company reserves the right to modify its composition as a result of technologic and experiments improvements. This product data sheet supersedes the previous edition, to obtain the up-date technical data sheet, please contact our technical department. |
| Hazardous classification | It is not classified as dangerous according to the international regulation (ADR, RID, IATA, et RTMDR) |
| Divers | This product is only a product technical data sheet, regarding each waterproofing design, please, consult the concerned technical agreement and in case of doubt contact our technical department. |
| Storage | This product is packaged in rolls set up vertically on pallet or wooden box. It must be stored vertically under shelter, away from heat sources. |

Generalities

| | |
|-------------|--|
| | <p>Angle base strip application: Cut 1 x 0,25 m strip. Fold at 90° angle (i.e. two wings of 125 mm) then torch on the substrate previously primer with Siplast Primer 0,3 lt/m2 (sanded surface towards the substrate).</p> <p>In a 2-layer system Parequerre is welded horizontally onto the 1st layer. In a single-layer system Parequerre is welded horizontally onto the primed substrate. Vertically, Parequerre is (always) welded onto the allowed substrate previously primer with Siplast Primer 0,3 lt/m2.</p> |
| Application | <p>Note : On renovation works, the existing vertical waterproofing must always be removed before executing the new waterproofing works.</p> |
| Substrates | <p>Allowed substrates are: Concrete, Wooden boards, metal upstands, insulation with bitumen facing that allows torch on membrane applications.</p> |
| Overlaps | <p>50 mm minimum side lap overlapping.</p> |