

COMPLETE INFORMATION OF CHOVAPLAST POL PY 40 SHEET



View "Declaración de Prestaciones – DoP" in: DoP_I_14010_13707_CHOVAPLASTPOLPY40_v01

View CE trade, complete, in: DoP_I_14010_13707_CHOVAPLASTPOLPY40_v01

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Sheet description:

Auxiliary sheet of 1 m x 10 m and 4 kg/m² of additive polymer bitumen, with a nonwoven polyester felt reinforcement, plastic covered in both sides. Place by adhesion with blowtorch. In "Adherents" or "No Adherents" systems.

Recommended for: According to regulations of the country of use.

Not recommended for: monolayer system; bilayer system only with auxiliary sheets; upper sheet in bilayer system out in the open; upper sheet in a landscape roof.

| TEST | METHOD | VALUE | UNIT | TOLERANCE |
|---------------------------------------|-------------------|------------------------|----------|-----------|
| External Fire Performance: | EN 13501-5 : 2002 | B _{ROOF} (t1) | | |
| Reaction to fire: | EN 13501-1 : 2002 | Class E | | |
| Watertightness: | EN 1928 : 2000 | Pass | | |
| Tensile strength in: | | | | |
| - longitudinal direction: | EN 12311-1 : 1999 | 600 | N / 5 cm | ± 200 |
| - transverse direction: | | 400 | | ± 150 |
| Elongation: | | | | |
| - longitudinal: | EN 12311-1 : 1999 | 35 | % | ± 15 |
| - transverse: | | 35 | | ± 15 |
| Root resistance (penetration): | EN 13948 : 2007 | PND | | |
| Static loading resistance: | EN 12730 : 2001 | ≥ 15 | kg | |
| Impact resistance: | EN 12691 : 2006 | 1000 | mm | |
| Tear resistance: | EN 12310-1 : 1999 | -- | | |
| Joints strength: (to shear) | EN 12317-1 : 1999 | -- | | |
| Durability: | EN 1296 : 1999 | | | |
| | (Pliability) | EN 1109 : 1999 | -- | |
| | (Flow resistance) | EN 1110 : 1999 | -- | |
| Pliability: | EN 1109 : 1999 | ≤ -10 | °C | |
| Dangerous substances: | -- | PND | | |

Pass ⇨ Positive or correct; NPD ⇨ No Performance Declared; -- ⇨ Not required

OTHER ADDITIONAL FEATURES OF CHOVAPLAST POL PY 40 SHEET

| | | | |
|------------------------------------|-----------|--------------------|-------------------------------|
| Visible defects: | EN 1850-1 | No visible defects | |
| Mass per unit area: | EN 1849-1 | 4,0 | kg/m ² -5 / + 10 % |
| Roll size: (Length x Width) | EN 1848-1 | 10 x 1 | m ≥ |
| Granule loss: | EN 12039 | -- | % |
| Dimensional stability: | EN 1107-1 | ≤ 0,6 | % |
| Flow resistance: | EN 1110 | ≥ 70 | °C |

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**Product with AENOR brand
(according UNE-EN 13707)**

Provided information corresponds to data obtained in our own laboratories. This product will maintain these characteristics on average. ChovA, S.A. reserves the right to modify or cancel any parameter without notice. ChovA, S.A guarantee is only applying to the product quality. As for commissioning work, which do not participate, they must also meet the waterproofing requirements for the implementation, specified in the applied rules, both in membrane composition and fulfillment them. This technical data sheet will be void by subsequent revisions and, if in doubt, apply the latest revision.