

Acrylic 280

Acrylic Joint Sealant / Permanently Elastic

Description:

- **ACRYLIC 280** is one component acrylic sealant, with permanent elasticity.
- Complies with ASTM C 834.

Fields of Use:

- Is used for filling of expansion and contraction joints between building elements of all types.
- Is suitable for sealing joint, which show expansion and contraction of not more than 15%. It is used especially in filling between wooden and metallic frames and walls.

Advantages:

- Adheres well to most materials as: wood, cement concrete, bricks, steel, etc.
- Can be coated with common kinds of paint, as kemacoat and kematone.

Technical Data : (at 25 °C)

Colour	White - grey (other colours upon request)
Consistency	Gun grade
Solid content (by weight)	78 ± 1 %
Density	1.5 ± 0.02 kg / l
Touch dry	50 minute
Final curing	7 days
Recovery	75 %
Elongation at break	635% ± 5%
Volume shrinkage ASTM C 733	5% 6 ± 1
Bond strength :	1.2 ± 0.15 N/mm ²
Rate of use(theoretical)	300 gm / m section 2 x 1cm 1.5 m /Cartridge for section 2 x 1 cm

Directions for Use:

- Joints should be sound, free from dust and loose residues.
- Joint surfaces must be primed with **ACRYLIC 280** diluted 1 : 2 with water or **HANZA SEAL** and to be left for 45 min.
- Remove the closing cap, cut off top above the winding. Put the cartridge into the application gun, cut off the nozzle slopping, according to the required width and screwing.
- Fill the joints with **ACRYLIC 280** and smooth the surface with a spatula and soap water.
- Clean tools by water.

Storage:

- 12 months in dry and cool places.

Packages:

- 300 ml plastic cartridges, 5 kg.