

TECHNICAL DATA SHEET - SEALING TAPE HYDRA FLEX XL

DESCRIPTION

HyDra Flex XL is a butyl rubber-based sealing strip specially developed for waterproofing joints between precast concrete elements such as walls, manholes, pipes, box culverts, etc. The sealing strip has good adhesion to concrete and provides a permanent and flexible watertight joint.



KEY FEATURES

- Provides a permanent and flexible joint seal
- Withstands large temperature variations (-30 °C to +93°C)
- Easy installation
- Does not dry, shrink, or harden over time
- Excellent adhesion to concrete surfaces

TECHNICAL DATA

Property	Value	Test standard
Colour	Black	-
Density (25°C)	1,2 g/cm ³	ASTM D71
Ductility (25°C)	6 cm	ASTM D113
Penetration (25°C)	60-65 dmm	ASTM D217
Flash point	190°C	ASTM D92
Fire point	210°C	ASTM D92

Kemikaliebeständighet:

Ingen synlig nedbrytning efter:

30 dagar i 5% lösning av kaustiksoda, saltsyra, svavelsyra eller vätesulfid
12 månader i 5% lösning av formaldehyd, myrsyra, svavelsyra, saltsyra, natriumoxid, vätesulfid eller kaliumhydroxid

PRODUCT RANGE

Item.nr	Description	Lenght	Height	Width	qty/crt	qty/pallet	Unit
1112305	Sealing Tape HyDra Flex XL	3,0 m	approx. 35 mm	approx. 65 mm	9	360	m

ENVIRONMENTAL & SUSTAINABILITY



Product information declared to Nordic Ecolabelling by New Buildings gen. 3 and 4. The product is not certified under the Nordic Swan Ecolabel

APPLICATIONS

- Precast concrete elements
- Sealing of vertical and horizontal joints between precast elements
- Sealing of larger joints in cast-in-place concrete structures

INSTALLATION

A separate installation guide can be found on our web www.hydratec.se

STORAGE

Store in a dry and frost-free environment in its original box. Boxes must not be stored upright as this may deform the strip.