

Chelfix Chamband

Elastic Cham Insulation Band



Product Description	Elastic, thermoplastic elastomer (TPE) based, polyester mesh carrier, 120/70 mm wide, elastic joint sealant used in the insulation of construction joints
Areas of Usage	<ul style="list-style-type: none">• Under the tiles and ceramics in the interior,• Prior to the application of tiles, ceramics and waterproofing in wet areas such as pools, water depots, bathrooms, WCs,• In the details of the pipe entry-exit application such as water tank, pool,• Wet spaces, balconies, between terraces of riding-based waterproofing materials,• Between the floors of the ceramic adhesives,• It is used for the isolation of dynamic (moving) cracks and cold joints in floors and curtains.
Features and Benefits	<ul style="list-style-type: none">• Provides reinforcing reinforcement using waterproofing materials based on sliding.• It is easily cut and adhered by welding and it is easily applied in all kinds of water insulation details.• Before concrete is poured, it is placed at the planned place and after the concrete is hardened, it remains inside and provides water insulation.• It is resistant to irreversible, crushing and bending.• It is resistant to many chemicals.• It is economical.
Application Instructions	Surface Preparation: The application surface should be cleaned from all kinds of anti-adhesion materials such as dust, oil, paint, silicone, curing material, detergent.
Application Notes / Restrictions	<p>Waterproofing material should be selected in accordance with the application and environment conditions. Insulation</p> <ul style="list-style-type: none">• Chelfix Chamband should be taken according to the place to be applied before the material is cut and stored ready for application.• Chelfix Chamband is laid on the cold joint, corner and horizontal-vertical joints and dynamic cracks after the first layer of the sliding waterproofing material is applied. The first layer of insulation should be applied a little too much for the bach tape to be embedded into the waterproofing material.• The bark tapes can be applied to ceramics, granite-ceramic adhesives, and concrete surfaces with acrylic adhesives. The ends of the joining of the bach band are heated with the source pod to PVC softener and then the top of the min. 10 cm is pressed in the future to stick to each other.• In this way a continuous and uninterrupted insulation is provided. After this, second layer of waterproofing material should be applied on the Chelfix Chamband and the insulation should be completely covered.• Make sure that the bevel band is completely covered after application. Do not approach the flame. If the product is a fire jumble, wash it with water jet and do not apply the foam application. It is not recommended in environments where the temperature is high.• It must be protected after application against adverse weather conditions such as direct sunlight, high air temperature (above +35°C), rain and frost. The product should be cleaned thoroughly with water and detergent before it is fully cured and hardened.

Technical Data

General Information		
Appearance	Roll, center grey, edges white	
Package	Roll of 50 meters	
Shelf Life	24 Months	
Item Weight	35 gr/m (120/70) mm	
Wall Thickness	0.52 mm (120/70) mm	
Width	120 mm (70 mm thermoplastic elastic part)	
Length of the Roll	50 meters	
Longitudinal Break Extension	26%	(DIN EN ISO 527-3)
Transverse Break Extension	123%	(DIN EN ISO 527-3)
Maximum Explosion Pressure	3 bars positive	
Waterproofing	> 1,5 bar(DIN EN 1928 (behavior B)
UV Resistance	Minimum 500 hours	(DIN EN ISO 4892-2)
Service Temperature	-30°C / +90°C	