# **CHAMFER TAPE**



#### **DESCRIPTION**

 Composite insulation tape used for insulation of cracks and building joints. There is PVC as a waterproof layer between two layers of geotextile coating used as an adherence enhancer.

#### **INTENDED USES**

- On floor and wall joints,
- Before tile, ceramic and waterproofing applications in wet environments such as water tank, pool, bathroom, WC,
- Flooring and parapet joints,
- Foundation and curtain joints,
- In the insulation of the joints of precast or reinforced concrete roof gutters,
- It is used to prevent cracking and to provide water impermeability.

#### **TECHNICAL DATA**

Appearance : Grey Material weight : 189 g/m<sup>2</sup> Elongation at break (longitudinal) : 210% Elongation at break (transversal) : 230%

Maximum tensile force (longitudinal) : 135 N/50 mm Maximum tensile force (transversal) : 93 N/50 mm Temperature resistance : (-30°C) - (+90°C) Fire reaction class · R2

- These values are obtained under laboratory conditions ((23±2) °C temperature, 50% relative humidity) and may
- differ due to worksite conditions.

  MYFIX YILDIZ YAPI KIMYASALLARI SANAYİ VE TİCARET LİMİTED ŞİRKETİ is not responsible for the application errors that may arise if the application conditions and precautions outlined above are not followed for the purpose of the product.

### **PROPERTIES**

- It is thin and soft. Especially in tile applications, it does not form any pot in the corners.
- Has high tear strength.
- Water impermeable.
- Provides excellent adherence to insulation materials due to its textile surface.
- Provides equipment reinforcement by being used together with smear based waterproofing material.

#### WARNINGS AND RECOMMENDATIONS:

- Make sure that the chamfer tape is completely covered after the application. Store in a cool and dry place.
- In case of fire splashes on the product, wash it with water jet and extinguish the fire by applying CO2 foam.
- Store in closed areas away from sunlight and protect from frost.
- It is not recommended to apply in high temperature environments.

#### **SURFACE TREATMENT**

- The surface must be clean, dry, smooth and solid.
- Particles hampering adhesion like dirt, oil and paint residues must be removed from the surface.

#### **PACKAGING**

- Band Width: 120 mm / 70 mm
- Roll Length: 50 Metres

## **APPLICATION**

- A waterproofing material should be chosen according to the application place and ambient conditions.
- Before the waterproofing material is applied, CHAMFER TAPE is measured according to the application area and is stored ready for application.
- After the first layer of smear based waterproofing material is applied, CHAMFER TAPE is laid on the corners of cold joints, and horizontal-vertical joints.
- The first layer of the insulation should be applied a little more so that CHAMFER TAPE is embedded in the waterproofing material.
- At the end of the roll, 10 cm overlapping is made.
- Afterwards, the second layer of waterproofing material should be applied on CHAMFER TAPE, it should be covered completely and the insulation should be finished.

#### **SHELF LIFE**

• Shelf life is unlimited. Rolls should be stored upright.

## **DANGER/WARNINGS:**

Information not available.