

Polypropylene Fiber Woven Cold Applied Tape

1.Introduce



CBT-B series of polypropylene fiber woven cold applied tape is made of a polypropylene fiber woven backing, coated with a layer of a proprietary formulation based on butyl rubber. The installed product provides outstanding adhesion and elastic properties. It is highly adaptive to forces caused by changes in temperature and soil stress creep. They have excellent anti-aging and UV resistance properties. The high tensile strength of the backing material offers superior mechanical protection, impact resistance and abrasive resistance. It perform very well in corrosion protection and repair of pipelines, storage tanks and irregular shapes like flanges, tees, bends, elbows etc.

2.Technical Data

Property	Test Method	CBT-B
Backing & Adhesive		
Backing Thickness (mm)	ASTM D1000	0.27-0.35
Adhesive Thickness (mm)	ASTM D1000	0.84-0.89
Total Thickness (mm)	ASTM D1000	1.16-1.19
Tensile Strength (psi)	ASTM D1000	>14500
Water Proof (%) (WT)	ASTM D570	1.49
Installed Product		
Peel Strength/BACKING (N/cm) @23°C	ASTM D1000	35
Peel Strength/PRIMER STEEL (N/cm) @23°C	ASTM D1000	22
Cathodic Disbonding (mm rad)@23°C	ASTM G 8	2

Please contact us for more details

3.Purchase Guide

Example: CBT-B100x30000-1.1 (mm)

- 1、**CBT-B**: Product code,measure unit:PC,ROLL,M².
- 2、**100**: CBT-B width,range: 50-300mm.
- 3、**30000**: CBT-B length,range: 10000-30000mm.
- 4、**1.1**: CBT-B total thickness,range: 1.1-1.5mm.

The primer can be packed in drum form,which can adapter to the cold applied tape.