

Polypropylene Reinforced Adhesive Wrap Tape

The products are widely used in the field of Oil, Chemical Industry, Gas, the Pipe of water supply and drainage in city building. Pipeline of transporter-Oil and gas and anticorrosive or of store tank and restoration works. The products are Ministry of Construction and Environmental Protection Agency recommend substitutes" Asphalt glass fiber""Anti Corrosion Coal-Tar". The products are the ideal material for corrosion prevention and insulation and they perform well at water-proof, anti-chemic corrosion and anti-aging.



Polypropylene reinforced wrap tapes is a new-style environmental material of non pollution, non endanger for anticorrosive, standard for top level of wraparound tapes in domestic and international market, named as "the king of anticorrosive". The backing is special modified polypropylene fiber, adopt modified butyl rubber to asphaltum for adhesive layer of anticorrosive over 50 years through degradation testing, the testing indicators higher than Standard SY1T0414-2007,has fully reached USA Standard ANSI/AWWAC2009-00 and NACENMR0274-95,It's the best and economical choice in cold installation of pipe tapes.

Technical Data:

Test item	Test Method	Performance
Film tensile strength	GB1040	≥60MPa
Peel strength		
To primed steel plate	GB2792	≥45N/cm
To back material	GB2792	≥25N/cm
Dielectric strength	GB1408	≥30Mv/m
Volume resistivity	GB1410	≥1×10 ¹² Ω.m
Water absorption	SY0414	≤0.35%
Vapour permeability	GB1037	≤0.45mg/cm ²
Applicable temperature		5-50°C
Color		Black

Product Dimension:

Color	Black, Gray, Green					
Width(mm)	50 75 100 150 250 300					
Film thickness(mm)	0.3	0.30	0.30	0.60	0.60	0.60
Adhesive thickness(mm)	0.85	0.90	1.10	0.95	1.00	1.05
Total thickness(mm)	1.15	1.20	1.40	1.55	1.60	1.65