

PVC Protective Film 10C-M-B-01

PVC Protective Film 10C-M-W-02

Temporary Protection

Material Description

KM PVC Protective Film 10C-M-B-01 / 10C-M-W-02 (0.1mm) is a PVC protective tape for medium adhesion substrate, the tape is coated with water based acrylic emulsion and rubber glue.



Key Performance Properties

- Easy to peel off from the protected substrate, no irritant odor.
- (Print) beautiful surface, PVC film with levelling coating surface & no air bubble dots, very difficult firing.
- Excellent UV resistance and durability. It can resist the corroding of acid and alkali
- Good wear-resisting function
- Mostly applied to coarse surface, like Alum products, colorized steel, etc. It can effectually prevent the protected substrates from being stained by dusts and other insect ants, and being scratched or damaged during processing and transportation.

Product Specification

Product Name	Film	Colour	Thickness (m)	Width (mm)	Length (m)	Core Dia. (mm)
10C-M-B-01	PVC	Black	100	1250 *	100	76
10C-M-W-02	PVC	White	100	1250 *	100	76

* Effective width of 1200 mm for cutting to requested size.

Mechanical Specification	Tensile Strength (MPa)	Elongation at Break (%)	180° peel force (20 min, ss) g/in	Looptack (g/in ²)
10C-M-01	≥ 13	≥ 150	100	150

Aging Performance Data	Heat & Humidity Resistance (70°C, 95%, 24 hours)	Aging Test (65°C, 85%, 2 days)	Glue Transfer (70°C, 12 hours)
10C-M-01	Passed	Passed	Passed

Note: Above data are tested should not be regarded as product specification, they are only for general reference.

Packaging and Storage

- The product should be protected from direct sunlight and extremes in temperature and in humidity.
- Further protection from dust and other impurities is required after removal from original packing.

Safety & First Aid

- No special measures needed

Above properties of products are determined according to Manufacturer's test methods, and detail description of testing methods is available on request. Specific data mentioned is sampled to our best knowledge, but not be considered as specification.