



TECHNICAL DATA SHEET

ITEM: marking tape/ hot foil marking tape/ sequential marking tape

Structural configuration:

Carrying layer	Untreated 12 mic/15 mic BOPET film
Primary layer	Release coating
Secondary layer	Pigment/paint
Tertiary layer	Heat seal layer

Application:

Hot foil marking tapes are mainly used as embossing/printing material on cables/pipes. Material may vary from PVC, PP, HDPE, LDPE etc.

Description:

Hot foil marking tapes are used as printing embossing material for in depth marking of pipes and cables. The material is used by hot embossing the film on the uncoated side whereby the pigment is transferred on the cable/pipe. Colours can be arranged as per the requirement. The heat seal layer coating can be changed as per the requirement of the transferee surface.

TECHNICAL DATA

Item	Pancake rolls	Bobbins (traverse 150 mm)	
Standard tape width	6 mm, 9 mm, 10 mm, 25 mm	6 mm	9 mm, 10 mm
Standard tape length	1 000 m	10 000 m	10 000 m
Core inside diameter	25,4 mm	76 mm	
Core material	Plastic	Paper tube	
Barrel Outside diameter		95 mm	
Barrel material		Fiber	
Arbor hole inside diameter		10 mm	
Traverse		150 mm	
Flange outside diameter		140 mm	
Flange material		Plastic	
Marking application	Pipe, tubing wire, cable	Colors	
Ink	Non-toxic, heavy metal free, matte finish, wax/resin base	Packaging	
Carrier	Polyester (mylar)		
Thickness	48 gauge (0.50 mil)		
Tensile	18 000 psi minimum		
Melt point	446°F (230°C)		