

M Stretch

Asia's Leading Stretch Film Producer

Technical Information and Typical Properties

HAND ROLL

20 mic

Product Description

This multi layered film gives good toughness and has good inherent cling to protect pallet loads of any configuration. The versatile film comes in different core sizes and various film thicknesses to cater for ease of use, holding different load weights with good puncture resistance. In addition to our standard hand rolls product, Coreless, Pre-Stretch and Folded Edge versions are also offered.

Features

Economical, general purpose high clarity film available in thicknesses ranging from 8 to 30 microns supporting different load weights and arrangements. Cartons comes in 4 – 6 rolls configurations and lengths are in handy and 300 meters up per roll for easy handling.

Application

Suitable for manual application with or without a hand roll dispenser. Use thinner films for general dust protection and heavier film thicknesses, for heavier loads and good load stability.

HAND ROLL	Typical Value ¹	Test Method
Ultimate Stretch	300 %	HIGHLIGHT TESTER
Tensile Strength at Break MD	50 Mpa	ASTM D882
Tensile Strength at Break TD	30 Mpa	ASTM D882
Load at Break MD	25 N	ASTM D882
Load at Break TD	14 N	ASTM D882
Elongation at Break MD	560 %	ASTM D882
Elongation at Break TD	920 %	ASTM D882
Tear Resistance MD	1450 mN	ASTM D1922
Tear Resistance TD	5100 mN	ASTM D1922
Peel Cling	13 N-mm	ASTM D5458
Puncture	2500 N-mm	ASTM D5748
Dimensions	Value	
Core ID	50 mm	

Remark : ¹Typical value not to be interpreted as specification.

Store away from wet, moisture and high temperature environments.

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