

## **Product Description**

5-layer Clear cast MLLDPE & LLDPE virgin material with 30% recycled content  
Supplied on plastic or cardboard cores flush or extended  
(other colours available on request Yellow, Green, Red & Black)

## **Applications**

For small, medium, and large users, ideal for protecting goods from moisture, dirt and abrasion. Ensuring stability of palletized goods during transportation.

## **Features & Benefits**

High clarity  
High tensile strength  
High stress retention to maintain holding grip on load  
Good cling properties  
Resistant against punctures and tears  
100% recyclable

## **Technical Performance**

Description	MLLDPE 12mic	LLDPE 17mic	LLDPE 20mic	LLDPE 23mic	Test Method
Density	0.918	0.918	0.918	0.918	-
Melt flow rate (250°C)	2.9	2.9	2.9	2.9	ISO 1133
Tensile MD (psi)	6150	6150	6200	6300	ASTM D882
Tensile TD (psi)	4650	4650	4800	4900	ASTM D822
Elongation MD (%)	480	480	500	600	ASTM D822
Elongation TD (%)	640	640	670	730	ASTM D822
Tear resistance MD (grs)	70	42	90	92	ASTM D1922
Tear resistance MT (grs)	474	474	350	320	ASTM D1922
Dart drop (grs)	50	50	61	65	ASTM D1709
Pre-stretch (% at break)	150-180	180	210	200	IPG

**Declaration of Conformity Information** - 30% recycled content

**REACH SVHC Status** - NO SHVC present according to candidates list of the **UK 25/06/20 & EU 27/06/24**

**RoHS Compliance Status** - N/A

**Storage** Details - Store at the moderate temperature and humidity environment.