



ULTIMATE FLEXIPACK LIMITED

An ISO 9001:2015 Certified Company

PLOT NO. 12, SECTOR-11, IIE, SIDCUL, HARIDWAR-249 403 (UTTARAKHAND)

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CIN : U00000DL1987PLC028355



TECHNICAL DATA SHEET-MOPE FILM (HSR-TT-NON SEALABLE)

PRODUCT DESCRIPTION: TRANSPARENT, NON SEALABLE, BOTH SIDE TREATED MOPE FILM.

PROPERTIES	UOM	Reference Test Method	STANDARD VALUE	TOLERANCE
THICKNESS (Average)	μ	ASTM F2251	25	±10%
GSM (Average)	gm/m ²	ASTM D 4321	23.50	±10%
COF (FILM TO METAL)-K	NA	ASTM D 1894	0.40	±0.10
WETTING TENSION (Inside)	Dyne/cm	ASTM D 2578	40	LSL
WETTING TENSION (Outside)	Dyne/cm	ASTM D 2578	38	LSL
HAZE	%	ASTM D-1003	6.0-8.0	Range
GLOSS @60°	GU	ASTM D2457	100-120	Range
TENSILE STRENGTH (25mm)	Mpa (MD)	ASTM D 882	100	Min
ELONGATION	%	ASTM D 882	60-100	Range
STIFFNESS	N/mm	ASTM D 882	6.0-8.0	Range
SEAL RELEASE TEMPERATURE	°C	UFL METHOD	160	-

LSL-Lower Specification Limit, **K**-kinetic, **MOPE**-Mono-axially Oriented Polyethylene,

UOM-Unit of Measurement, **HSR**-High Seal Release, **TT**- Both side treated.

Remarks:

Above MOPE FILM is best suitable for use within 6 months from the date of manufacture.

The information presented in this Data Sheet reflects typical values obtained in our laboratories, but should not be considered as absolute or as warranted values.

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