



LDPE 0.75mm Natural

Product Information Sheet

Product : SV Mat /63 : 750 micron

Applications

SV Mat /31 sheet perform well as an engineering plastic for general use.
This information is given in good faith and is to be used only as a guide.

Safe Handling of Mat /63

PRODUCT DESCRIPTION

SV mat 63 is a film grade of low-density polyethylene. The grade is additive free.

TYPICAL APPLICATIONS

It complies with EU Food Contact Regulations.

Physical Properties	Typical values*	Method
Melt Flow Rate, g/10 min (190 °C/2.16 kg)	2.0	GOST 11645 (method similar to ISO 1133)
Density, g/cm ³	0.919	GOST 15139
Process test for film appearance	B	GOST 16337, par.3.15
Tensile Stress at Yield, MPa (500 mm/min)	9.5	GOST 11262 (method similar to ISO 527-2)
Tensile Stress at Break, MPa (500 mm/min)	11.7	GOST 11262 (method similar to ISO 527-2)
Elongation at Break, % (500 mm/min)	600	GOST 11262 (method similar to ISO 527-2)
Mass fraction of extractable substances, %	0.4	GOST 26393
Odour and taste of aqueous extracts, points	1	GOST 22648

*Typical values; not for specification