

TECHNICAL DATASHEET LAYDEX BUILDING FILMS

DESCRIPTION

A range of **Polyethylene Building Films** suitable for a wide variety of construction applications. All products in this range have exceptional tear resistance and tensile strength.

FILM THICKNESS:	0.05 - 0.250	mm	DIN53370
WIDTH:	1000 up to 12000	mm	GKV
RAW MATERIAL:	PE-LD Regenerated Material		
COLOUR:	Opaque/Transparent		

NOTE

This film is not protected against uv-radiation.
During storage, processing and utilisation the influence of uv-radiation must be excluded.

PROPERTIES (TYPICAL VALUES)

		Units	Method
Density	ca. 0.92	g/cm ³	DIN 53479
Tensile Strength MD	>/= 14	N/mm ²	DIN EN ISO 527-3
Tensile Strength CD	>/= 12	N/mm ²	DIN EN ISO 527-3
Elongation MD	>/= 200	%	DIN EN ISO 527-3
Elongation CD	>/= 250	%	DIN EN ISO 527-3
Dart Drop	>/= 1.0	g/μm	ASTM D 1709
Coefficient of Friction	0.20 to 0.60	-	DIN EN ISO 8295

GENERAL INFORMATION

All details of this specification are given to the best of our knowledge. However the data on the sheet are to be seen as general recommendation and not as a guarantee for special properties. To check suitability of the material is part of the responsibility of the user of these films.

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