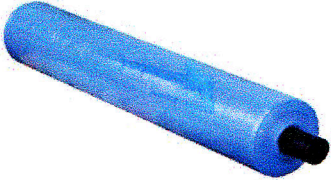


TECHNICAL DATASHEET

Transparent Blue PE (Polyethylene) UV foil

Identification code: TD-Transparent.Blue.PE.UV.foil-01-2008-EN

Product:	Transparent Blue PE (Polyethylene) UV foil	
Distributor:	CPC Ltd. Ganibu dambis 36, Riga, LV-1005, Latvia	
Size, packaging:	transparent-blue 100UV, transparent-blue 120UV, transparent-blue 150UV, transparent-blue 200UV	
Fields of application:	Stabilized, waterproof PE FOIL suitable for all types of wooden constructions like a vapour and wind barrier. This kind of PE FOIL is particularly suitable for use as underlay for concrete floors and adapted for agricultural purposes.	
Material:	Blue Polyethylene with UV-resistant additive	

Properties	Test methods	Technical data
Thickness	EN 1848 - 2	0,1 - 0,12 - 0,15, 0,2mm ±15%
Length	EN 1848 - 2	60m - 80m - 100m - 120m ±4%
Width	EN 1848 - 2	2m - 6m ± 1%
Flexibility at low temperature	3hours, (-)20°C, d=5mm	Pass
Water vapour resistance factor (μ)*	MSZ 10337:1989	min. 100.000
Water vapour resistance (Sd)	EN 1931	~min. 10 - 12 - 15 - 20m
UV resistance (outside)		2 seasons
Reaction to fire	CE/EN 13984	Euroclasse F

*Expected to continuously decline during the years.

Storage and handling	Under dry conditions, protected against atmospheric exposure, especially sun-radiation and other heat sources as well as against rain.
Guarantee, warranty:	In accordance with the current legislations and the conditions of the distributor. The observation of the application rules of the product and presentation of the invoice constitute a prerequisite for possible future warranty claims.
Health and safety	No dangerous substances

This datasheet corresponds the current knowledge on the subject, but may be revised as new knowledge and/or experience becomes available. The product possesses the given technical characteristics. Since all variations of end-using of the product can not be anticipated, the designer/end-user's responsibility to make sure of the suitability of this underlay for particular purposes, structures.

***This technical datasheet is applied to products sold by CPC Ltd., between 01st January 2010., and 31st December 2010 and valid until withdrawal or until modification. Since this datasheet may be subject to revision, it is the responsibility of designer/end-user to make sure of possessing the latest version of the datasheet (see identification code above).**