# TECHNICAL DATA SHEET



# TK SCUFF FREE MATT (BOPP based laminating film)

#### Profile

\* Biaxially oriented polypropylene acrylic coated outside thermal laminating film.

#### Features

- \*Odorless
- \*Good-tear resistance
- \*Very good scuff resistant matt surface
- \*Acrylic coated matt surface is suitable for print, hot foil stamping and UV spot varnish (initial test required)
- \*Glue-able, Bondable tests made on folder gluing machine with different water based glues brought good results
- \* Acrylic coated matt surface is in accordance with article 16 of the EU Regulation 1935/2004
- \* Statement of composition only for secondary food packaging, the film is not suitable for direct contact with foodstuffs.

### **Applications**

\* Thermal lamination with all kinds of printed & unprinted paper, paperboards, book covers, posters, magazines, diaries etc.

Typical Properties +-5%	Unit	Test Method	Values
Unit weight	g/m²		25,7
Thickness	Micron	ASTM D-374-C	29
Yield	M²/kg	ASTMD-4321	39,0
Gloss (60°) Matt Acrylic coated outside	%	ASTM D-2457	6,5
Surface tension glue side (inside)	Dynes/cm		40
Recommended laminating	°C		100 ~ 115
Kinetic Coefficient of friction	Film/film		0.3

Recommended storage conditions: For best performance store in a dry, clean location away from direct sunlight approx. between  $20 \sim 30^{\circ}$ C, 40% relative humidity).

<u>Disclaimer</u>: The information provided above is to the best of knowledge of the supplier, the values provided are test results, which are indicative only and provided for guidelines.

## <u>Ultralen</u>® registered trademark

The aforementioned data are given most conscientiously but without any obligation. Any processing details are provided merely for guidance, it is the user's responsibility to check the suitability of the product for the intended application.

Warrantee: This product has a warrantee of 180 days from the date on the invoice; claims after 180 days from the date on the invoice cannot be accepted. Please always keep the full label details of the roll available for warrantee purposes, without full label details claims cannot be accepted or handled normally.

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