

K20 MONO-T VLD

Artikel Nr 058S

Profile:

- *Transparent, one-side corona treated biaxially oriented polypropylene wet laminating film.
- *Printable only on Corona treated side (rotogravure & flexography) or with adhesive application
- *Good dimensional stability

Uses:

- *Designed as a base film for adhesive tape, with excellent adherence properties
- *Suitable for any use that does not require seal-ability (the film is not sealable).

Applications:

*Erasable writing boards ideal for meeting & lecture rooms, school classrooms, competition boards, restaurant menus etc.

TYPICAL PROPERTIES ± 5%		UNIT	TEST METHOD	VALUES
Thickness		µm	ASTM E 252	20
Unit weight		g/m ²	Internal	18.1
Yield		M ² /kg	Internal	54.9
Surface tension (Flame treated side)		Dynes/cm	ASTM D 2578	40
MECHANICAL PROPERTIES ± 5%		UNIT	TEST METHOD	VALUES
Tensile strength at break	MD	MPa	ISO 527	160
Tensile strength at break	TD	MPa	---	300
Elongation at break	MD/TD	%	ISO 527	≤ 180 / ≤ 50
Heat shrinkage (120°C, 5min)	MD/TD	%	Internal	≤ 5 / ≤ 2.5
Coefficient of friction	Dynamic		ASTM D 1894	0.38
OPTICAL PROPERTIES ± 5%		UNIT	TEST METHOD	VALUES
Gloss 45°		%	ASTM D 2457	≥ 90
Haze		%	ASTM D 1003	≤ 1.6

*MD = Machine Direction *TD Transverse Direction

Recommended Storage conditions:

Keep in a dry, clean location away from direct sunlight. Ideally wrapped in plastic or in a cardboard box, at a temperature between 20 ~ 25°C, 65% relative humidity.

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

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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.

Warranty: This product has a warranty of 180 days from the date on the invoice; claims after 180 days from the date on the invoice for any reason cannot be accepted. Please always keep the full label details of the roll available for warranty purposes, without full label details we cannot handle or accept any claims.

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