



TL 9 T.C. Tyre Label Stock with or without GP Century 6 HD White

FACE MATERIAL

White gloss top-coated co-extruded BOPP film.

Application

This construction has been developed for **tyres labelling**, difficult and rough surfaces. Prior tests must always be conducted in all cases (and mainly for application on pin tyres, winter tyres, tyres containing silicone, ...)

Technical characteristics

Thickness	60 ± 6 µm	ISO 535
Weight	45 ± 5 gr/m ²	ISO 537
Tensile strength MD	≥ 70 N/15mm	DIN 53455
Resistance CD	≥ 120 N/15mm	DIN 53455
Glossy	≥ 50%	DIN 67530
Opacity	≥ 80%	DIN 53146

ADHESIVE

Unique permanent rubber based adhesive that has been developed as an answer to both printers and end users' requirements to give high initial tack and adhesion over a wide range of surfaces and particularly on rubber and rough surfaces.
Should be offered with gum pattern on both sides of the rolls to limit the bleeding.

Properties

High Speed Release	0,25 ± 0,10	N/25mm at 100 m/min.	FTM 4
Low Speed Release	0,08 ± 0,04	N/25mm at 300 mm/min	FTM 3
Quick Tack	≥ 18	N/25 mm on glass	FTM 9
Final Peel (20 min)	≥ 10	N/25 mm on glass	FTM 1
Cohesion	≥ 12	Hours on glass	FTM 8
Appl. temperature	≥ +0°C		
Service temperature	from -30 to +60°C		

BACKING

Century 6 HD White (backprinted in grey or without back printing)
High density, super calendered glassine backing paper specially designed for high speed conversion processes.
The constant and consistency even compressibility of the calliper allows accurate kiss die-cutting on roll-label presses. Good translucent properties especially suited to automatic label applicators by optical scanning.

Technical characteristics

Thickness	55 ± 4 µm	ISO 534
Weight	65 ± 4 gr/m ²	ISO 536
Tensile strength MD	Typ. Value 90 N/15 mm	DIN 53455
Resistance CD	Typ. Value 55 N/15 mm	DIN 53455
Transparency	≥ 48 %	DIN 53147

Shelf life : 2 years when stored at 15-25°C, (50 ± 5) % relative humidity, in the original packaging.



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