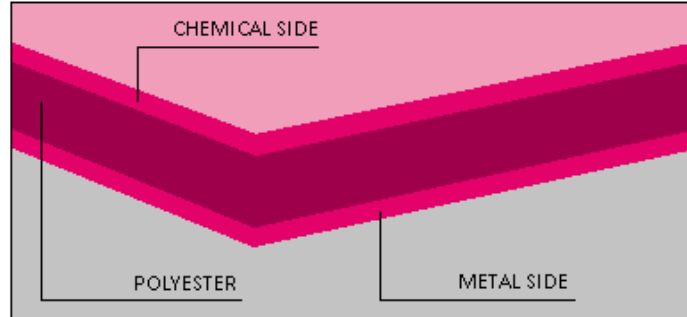


## BRUSHED SILVER WET 23 $\mu$

Brushed metallized polyester film with one side chemical coated to enhance the adhesion properties. The main application is paper and cardboard lamination to obtain a particular optical effect.

Product code: BRY023  
Update: October 2020



### TECHNICAL FEATURES

PHYSICAL PROPERTIES		TEST METHOD	UNIT	VALUE
Thickness		Internal	micron ( $\mu\text{m}$ )	23
Grammage		Internal	$\text{g}/\text{m}^2$	36
Yield		Internal	$\text{m}^2/\text{kg}$	27,7
Coefficient of friction	Static	ASTM D 1894	-	0,42
	Dynamic		-	0,30
Surface tension	Plain side	DIN 53364	Dyne/cm	-
	Acrylic side			42

MECHANICAL PROPERTIES		TEST METHOD	UNIT	VALUE
Tensile strength	MD	ASTM D 882	$\text{daN}/\text{mm}^2$	$\geq 16$
	TD			$\geq 16$
Elongation at break	MD	ASTM D 882	%	$\geq 100$
	TD			$\geq 80$

OPTICAL PROPERTIES		TEST METHOD	UNIT	VALUE
Gloss at 60°		ASTM D 1003	GU	350
Haze		ASTM D 1003		-
Optical density		Internal	-	2,2

**Storage:** store in a dry and clean place far from heat sources and humidity (max 30°C and 55% of relative humidity). Do not expose rolls to direct sunlight. Protect the partially used rolls and keep a high stock rotation. The film should be allowed to reach operating room temperature 24 hours before use.

**Note:** trial tests are recommended before proceeding with full production run so as to verify the suitability of the product for its specific application. Verify the compatibility of the film with inks and adhesives. Please visit our web site for more details.

The values indicated represent the best of our knowledge and experience. They are provided simply as a matter of information, taking no responsibility on their absolute truthfulness. Values may be changed without notice. Mag Data S.p.A gives no warranty, expressed or implied, as to the suitability of the product for any specific application.

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