

VAL59BL

FLEXIBLE AND SEALABLE MATERIAL WITH LOW WATER VAPOUR TRANSMISSION RATE

Permeability less than 0.3 g/m².24h

NF H 00 310 CLASS IV

CONSTRUCTION:

POLYESTER / ADHESIVE / ALUMINIUM / ADHESIVE / BLUE CROSSED POLYETHYLENE : VALCROSS

CHARACTERISTICS	VALUES		UNITS	METHODS
	Average statistics			
Weight	132.5 ± 10%		g/m ²	
Thickness	113 ± 10%		µm	
Water Vapour Transmission Rate LNE – Report L090283 – 25/01/11	0.21		g/m ² .24 h	NFH00-310
	0.10		g/m ² .24 h	called sachet
Breaking Strength	Machine direction:	>350	Newton	NFH00-310
	Cross direction:	>350		
Puncture resistance	Sealable face:	>100	Newton	NFH00-310
	Outer face:	>100		
Tear resistance	Machine direction:	>30	Newton	NFT 54-108
	Cross direction:	>30		
Sealing requirements	Temperature :	210	°C	NFH 00-310
	Pressure :	5	Bars	
	Time :	3	s	

PRESENTATION :

	Width (mm)	Weight (kg)
200 linear meters individually packed rolls	1000	26.5
	1250	33.1
	1400	37.1
Box bags, bags, flat tubes	Upon request	

USE:

Operating temperature: **-40°C to +70°C**

High tear resistance and good flexibility. Recommended for large box-bags.