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TECHNICAL DATA SHEET

**Description:** Flexible barrier Film.

9 Layer Coextruded Film.

Product: WALL FILM GREY 110

Note: NO Welding till to 6m width

TEST		U.M.	METHOD	TYPICAL VALUE (^)
Thickness		μ	ISO 4593	110 ± 10%
Weight		gr/sqm	Internal	103 ± 10%
Tensile strenght at break	MD	MPa	ASTM D882	26 ± 15%
	TD	Мра	ASTM D882	27 ± 15%
Elongation at break	MD	%	ASTM D882	700 ± 15%
	TD	%	ASTM D882	850 ± 15%
Oxygen Transmission Rate		Cm3/m2/d	ASTM D3985-02	≤ 150 *
Dart Drop Test		(wheight) g	ASTM D1709 method A	310 ± 15%
Puncture Properties		N	ASTM F 1306	14 ± 15%
		mm		12 ± 15%
UV Resistance		No UV Protection		

<sup>\* @23°</sup>C, 0/0 % RH

The obtained values don't derive from a single point but from the averaging obtained by all the batch.

**Storage:** Temperature: -10°C + 30°C (time extended storage at high temperature, above 35°C,

may cause blocking problems, compromising the unwinding ).

Avoid direct exposition to sunrays (time extended exposition to UV may cause a loss in

mechanical properties).

## **Quality Manager**

Orazio Polello

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<sup>(^)</sup> All mechanical test done @23°C, 50%RH.