



# MELAIR

<b>WEIGHT</b>	330 gr/sqm $\pm 10\%$
<b>THICKNESS</b>	0,8 mm $\pm 10\%$
<b>WIDTH</b>	140 cm $\pm 2$ cm

## COMPOSITION

<b>TEXTILE</b>	POLYESTER 6% $\pm 2\%$
	VISCOSE 24% $\pm 2\%$
<b>COATING</b>	POLYURETHANE 43% $\pm 2\%$
	<b>APPLE WASTE 27% <math>\pm 2\%</math></b>

\* One running meter contains n. **5,5 Apples** 

## TECHNICAL CHARACTERISTICS

<b>TENSILE STRENGTH (ALONG)</b>	>200	N/5cm	ISO 1421
<b>TENSILE STRENGTH (ACROSS)</b>	>200	N/5cm	ISO 1421
<b>MAX. ELONGATION (ALONG)</b>	>35	%	ISO 1421
<b>MAX. ELONGATION (ACROSS)</b>	>50	%	ISO 1421
<b>TEAR STRENGTH (ALONG)</b>	>15	N	ISO 4674-1
<b>TEAR STRENGTH (ACROSS)</b>	>10	N	ISO 4674-1
<b>ADHESION (ALONG)</b>	>25	N/5cm	ISO 2411
<b>ADHESION (ACROSS)</b>	>25	N/5cm	ISO 2411
<b>FLEXOMETRIES</b>	>100.000	Cycles	ISO 32100
<b>ABRASION</b>	>50.000	Cycles (12Kpa)	ISO 12947-2
<b>WATER VAPOUR TRANSMISSION</b>	>480	gr/mq per 24hr.	UNI 4818-26-1992
<b>COLOUR FASTNESS</b>	4/5	GREY SCALE	ISO 1419

CARE INSTRUCTIONS



**MABEL** confirms that all the articles with Apple Waste, comply with **REACH** regulations and are **PVC free**.

This article is a product with a high content of natural waste. Above mentioned values are intended as indicative. Differences of color and tone between batches, as well as small defects of the surface are proof of the product being natural. All orders involve acceptance of the above mentioned tolerance. Customers are warmly invited to test the performances of the material for their specific application, because being it sustainable for various applications, we may have not previously carried out specific tests. We therefore decline any responsibility for improper use of the material itself.

Approved by CEO - V.1 06/07/23