

MONARFLEX® Pam-O-Flex**Product Description:**

Product name	MONARFLEX® Pam-O-Flex	
Thickness (mm) (prEN 1849-2)	0,25 mm	
Mass/sqr (g/m ²) (prEN 1849-2)	295 g/m ²	
Roll size (prEN 1848-2)	1,32 x 50 m 2,68 x 25 m	
Description	3 layer laminated product: <ul style="list-style-type: none"> • 1 layer of 150 µm PE • reinforcement of PET 9 x 12 – 1670 dtex • 1 layer of 100 µm PE 	
Temperature stability	-40 °C to +80 °C	

Mechanical Properties:

(MD: Machine Direction) (TD: Transverse Direction)		MONARFLEX® Pam-O-Flex	
		MD	TD
Tensile Strength (prEN 12311-1)	Maximum force (N/5 cm)	550	620
	Elongation at max force in %	15	25
Nail tear strength (prEN 12310-1)	Maximum force (N)	409	322

Features:

		MONARFLEX® Pam-O-Flex
Water Permeability (EN ISO 12572 condition C)	g/m ² /24 hours	0,3 (23°C/50%RH)
UV/IR-Resistance		Min. 3 months