

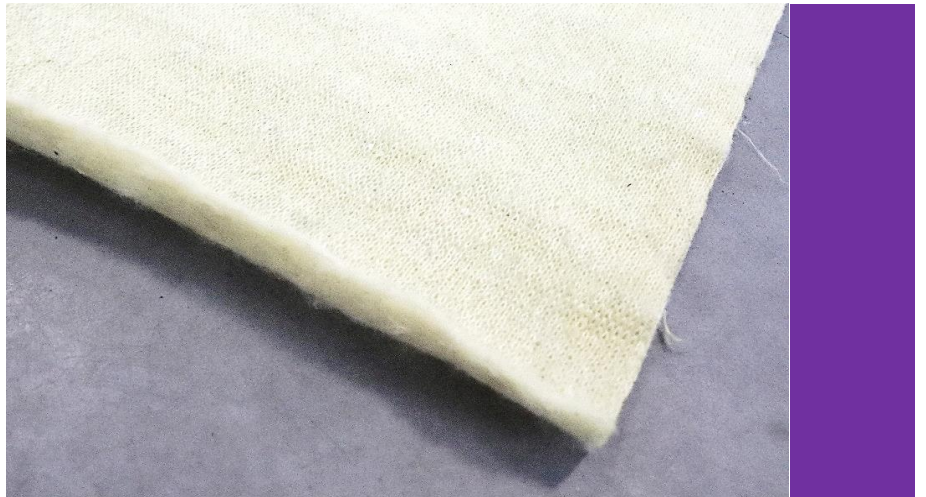


SINCE
1950

TRADITIONAL QUALITY NONWOVENS

MEPAR-M 160

Aramid nonwoven textile



- Characteristic:** Stitched-bonded textile made by Malivlies technology
- Material content:** 50% meta aramid
50% para aramid
- Weight:** 160 g/m²
- Maximum width:** 250 cm
- Standard length:** 100 m
- Regular use:** Protective textile for rolling stock seating, special durable clothing and industrail using



Material specification sheet

Date: 18.8.2024

Quality Management System ISO 9001, ISO 14001, ISO 45001 a ISO 50001



TRADITIONAL QUALITY NONWOVENS

MEPAR-M 160

Aramid nonwoven textile

MEPAR-M		160
PHYSICAL PROPERTIES		
Weight [$\pm 10\%$] / EN 29073-1	g/m^2	160
Thickness [$\pm 10\%$] / ČSN EN ISO 9073 - 2	mm	2,1
MECHANICAL PROPERTIES		
Tensile strenght [min] / EN 29073-3	MD	58,1
	CMD	66,8
Elongation [$\pm 20\%$] / EN 29073-3	MD	48,5
	CMD	60,3
FLAMMABILITY*		
Oxygen index - L.O.I. / STN EN ISO 4589-2:2017	obj.% O ₂	33,00
ČSN EN 45545-2+A1	R21	$\pm 0,5^{**}$
UL94	MD	HL1, HL2, HL3
	CMD	HB & V-0 HB & V-0
DIMENSIONS, PACKAGING AND STORAGE		
Maximum width [cm]	250	-1 +3 cm
Lenght [m]	100	-
Packaging	Rolls are packed in PE foil, and wind up without paper tubes	
Storage	In covered, clean and dry spaces	

The above technical parameters are average values and serve for general information. The manufacturer reserves the right to change it.

* The following parameters were tested in VÚCHV Svit, and EN45545 - 2 + A1 tested accredited by CZ Testing

** Combined standard uncertainty.