



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/m<sup>2</sup>
- 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: 5.2.2025

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



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<b>PHYSICAL PROPERTIES</b>		
Weight [±10 %] / EN 29073-1	g/m <sup>2</sup>	160
Thickness [±10 %] / ČSN EN ISO 9073 - 2	mm	2,1
<b>MECHANICAL PROPERTIES</b>		
Tensile strenght [min] / EN 29073-3	MD	48
	CMD	47
Elongation [±20 %] / EN 29073-3	MD	44
	CMD	72
<b>FLAMMABILITY*</b>		
Oxygen index - L.O.I. / STN EN ISO 4589-2:2017	obj.% O <sub>2</sub>	33,00 ±0,5**
ČSN EN 45545-2+A1	R21	HL1, HL2, HL3
UL94	MD	HB & V-0
	CMD	HB & V-0
TL 1010	MD	0
	CMD	0
<b>DIMENSIONS, PACKAGING AND STORAGE</b>		
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.