

# UFI FILTERS FILTER MEDIA DATASHEET



**UFI CODE** 29.F87

**APPLICATION(s)** Suitable for FFP2 masks and FFP3 masks

## MEDIA COMPOSITION

**LAYERS P.N.** 29.F87 - 100% Melt Blown

**LAYERS** 2 layers coupled

**BASE MATERIAL(s) CONTENT** Polypropylene 100%

**RESIN/BINDER TYPE** No Resin / Binder

PROPERTY	UNIT	TEST METHOD	REFERENCE VALUE
<b>BASIS WEIGHT</b>	[g/m <sup>2</sup> ]	ISO 9073-1	50
<b>THICKNESS</b>	[mm]	ISO 9073-2 – 0.5 kPa	0.50
<b>AIR PERMEABILITY</b>	[l/m <sup>2</sup> s]	ISO 9237:1995 200Pa	200

PERFORMANCES	UNIT	TEST METHOD	VALUE
<b>Filtration Efficiency</b>	%	UNI EN 149: 2009	> 99%

This is not a classification (FFPx-grades) according EN149

EN149 describes several additional tests and requirements on finished masks (ie usage and efficiency tests after different storage and conditioning simulations as well as mechanical strength tests in real use, etc).

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