



WA71225M2

Technical Data Sheet

Air Filtration



NanoWave® - HVAC

100% polypropylene media for HVAC applications such as pocket filters.



NanoWave®

		Target	Range	Test Method
CLASSIFICATION(S):	P-MARK			
	US 52.2	MERV 12		
	EN779 : 2012	F7		
BASIS WEIGHT:	(g/m ²)	170	150 - 190	WI-8.2.4-00-01.003
	THICKNESS:	(mm)	6.1	4.8 - 7.4
(mil)		240	190 - 290	
AIRFLOW RESISTANCE:	(Pa)	39	32 - 46	
	(mm WG)	4	3.3 - 4.7	TSI 8130 (12.7cm/sec (25 FPM) face velocity)
DOP EFFICIENCY:	(% 0.3 micron DOP)	40	35 - 45	TSI 8130 (12.7 cm/sec (25 FPM) face velocity)
FLAMMABILITY DATA:	DIN 53438	F1		
	DIN 4102-1	B2		
	EN 13501	E-d2		
	UL	Not tested		
MAX CONT. OPERATING TEMP.	°C	70		

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