

MAAD AF



Description

MAAD AF (air filter) is a polyurethane foam with a regular structure of open pores available in thicknesses from 10 mm to 50 mm and density of 28 kg/m³ or 33 kg/m³.

Application



TECHNICAL PARAMETERS:

		S30P10R PPI 10	S30P20R PPI 20	S30P30R PPI 30	S30P45R PPI 44	S30P60R PPI 60	S30P80R PPI 80
DENSITY							
DIN EN ISO 845	kg/m ³	28±3	28±3	28±3	28±3	28±3	33±3
HARDNESS CV40							
DIN EN ISO 3386-1	k/Pa	4,0±0,8	3,5±0,8	3,0±0,6	4,5±0,9	4,5±0,9	3,6±0,5
STRENGTH							
DIN 53571	kPa	min. 60	min. 80	min. 100	min. 100	min. 100	min. 100
EXTENSION							
DIN 53571	%	min. 100	min. 120	min. 150	min. 150	min. 150	min. 200
NUMBER OF CELLS	1/cm	2,0-3,2	3,3-5,2	5,5-7,5	10,5-13,5	18±2,0	24,0±2,0
AIR FLOW							
DIN EN ISO 9237	1/m ² *s	6500±1000	5000±1000	3750±750	3000±750	2100±500	1200±500

STANDARD DIMENSIONS OF THE MATERIAL:

THICKNESS [mm]	DIMENSIONS OF THE SHEET * [mm]
5, 7, 10, 15, 20, 25, 30, 40, 50 mm	Width 1000

There is a possibility of cutting to size in accordance with your specifications or drawing.

*Other thicknesses / dimensions available on customer's request. There is the possibility to order the material in the roll. Effective dimensions guaranteed as ordered.