



PR20/PM20

Synthetic fibre in rigid (PR20 series) or soft (PM20 series) polyurethane foam reticulated with evenly distributed open cells. Efficiency class G2.

TECHNICAL SPECIFICATIONS AND USAGE LIMIT

EFFICIENCY class (CEN EN779)	G2
AVERAGE gravimetric efficiency	75%
MAXIMUM operating temperature	100°C
RELATIVE humidity	100%
INITIAL pressure drop	17 Pa for PR20/06 - PM20/06 thickness 6 mm
	33 Pa for PR20/10 - PM20/10 thickness 10 mm
	38 Pa for PR20/12 - PM20/12 thickness 12 mm
RECOMMENDED final pressure drop	150 Pa
RECOMMENDED frontal air speed	1,5 m/s
FIRE reaction (DIN53438/3)	class F1
POROSITY	20 PPI

DESCRIPTION

High-porosity synthetic fibre with high operating efficiency made up of rigid (PR20 series) or soft (PM20 series) polyurethane foam reticulated with evenly distributed open cells. This type of filtering media is easy to regenerate by means of air blasting or washing.

APPLICATIONS

Fan coils, air treatment units.

SELECTION CHART - PR20

Model [code]	Thickness [mm]	Dimensions WxDxH [mm]
PR20/06	6	1500X2000
PR20/10	10	1500X2000

SELECTION CHART - PM20

Model [code]	Thickness [mm]	Dimensions WxDxH [mm]
PM20/06	6	1500X2000
PM20/10	10	1500X2000
PM20/12	12	1500X2000