

Product: Plastic Random Packing

Plastic Cascade Mini Ring

Specification Data

D*H*T (mm)	No. per m ³	Bulk density (kg/m ³)	Surface area (m ² /m ³)	Free volume (%)	F Factor m-1
16*8.9*1.1	299136	135.6	370	85	602.6
25*12.5*1.4	81500	97.8	228	90	312.8
38*19*1	27200	57.5	132.5	91	175.8
50*25*1.5	10740	54.8	114.2	92.7	143.1
76*37*3	3420	68.4	90	92.9	112.3

Materials Physical Property

Performance/Material	PE	PP	RPP	PVC	CPVC	PVDF
Density (g/cm ³)	0.94-0.96	0.89-0.91	0.93-0.94	1.32-1.44	1.50-1.54	1.75-1.78
Operation Temp. (Centigrade)	90	>100	>120	>60	>90	>150
Chemical corrosion resistance	Good	Good	Good	Good	Good	Good
Compression Strength (Mpa)	>6.0	>6.5	>7.0	>6.0	>8.0	>10.0