



## SUPER SADDLES - PLASTIC - CHARACTERISTICS

Size	Weight kg/m <sup>3</sup>	Pieces 1 / m <sup>3</sup>	Surface Area m <sup>2</sup> / m <sup>3</sup>	Void Fraction %
1	70	36600	240	90
2	62	5600	110	94
3	41	1245	90	96

The above densities refer to polypropylene

## MATERIAL EQUIVALENCE

Material	Symbol	Weight Factor
Polypropylene homopolymer	PPH	1
Stabilized Polypropylene High Temperature	PP-LTHA	1
Glass Filled Polypropylene (20%)	PP-GFF	1.14
Polyvinyl Chloride	PVC	1.51
Chlorinated Polyvinyl Chloride	C-PVC	1.69
High Density Polyethylene	HDPE	1.04
Kynar	PVDF	1.95
Teflon	PFA	2.35
Tefzel	ETFE	1.84