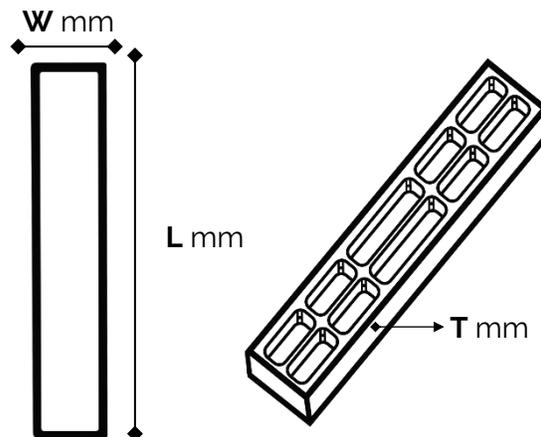


# Flat Packer FP24

Colour	T mm	W mm	L mm
Green	1	24	100
Black	2	24	100
White	3	24	100
Grey	4	24	100
Blue	5	24	100
Red	6	24	100



*\*Not to scale, all dimensions nominal*

## Processing:

The below data has been taken from our raw material data sheet.

### Injection Moulding

Control Property:	ISO Method	Units	Values
Melt Flow Rate (230°C/2.16 kg)	1133	g/10 min	12

Typical Properties <sup>a</sup> :	ISO Method	Units	Values
Density	1183-1	g/cm <sup>3</sup>	0,903
Flexural Modulus - 1% secant	178	MPa	1050
Tensile Strength at Yield	527-1	MPa	24
Tensile Elongation at Yield	527-1	%	6
Shore Hardness (D Scale)	868	-	70
Notched Izod Impact Strength at 23°C	180	kJ/m <sup>2</sup>	40
Notched Izod Impact Strength at -20°C	180	kJ/m <sup>2</sup>	6
Deflection Temperature under Load at 0.455 MPa	75-1/75-2	°C	88
Vicat Softening Temperature at 10N	306	°C	145

a) Injection molded specification according to ISO 294.