



Material Datasheet

Recycled Compound



Items	Method of experiment	Standard	Unit
Wood fiber/flour content		60	%
Recycled PE Plastic content		30	%
Calcium Carbonate (dispensable)		5	%
Processing Agent		3	%
Other Additives		2	%
Tensile Strength	ASTM D368:2010	14.44	MPa
Flexural Strength	ASTM D790	22.22	MPa
Specific Weight		0.96	g/ml
Melt Flow index	ASTM D1238	3.06	g/10minutes
Water absorption	ASTM D570	0.14	%

Additional Information	Options
Packaging Types Available	25Kg Bag
	Bulk Bag

Note:

These properties are provided as a guide and should not be construed as binding specification limits or minimum values. This document does not create any liability, warranty or guarantee of product performance. It is the buyer's responsibility to determine the suitability of IIS Polymers products for the intended application