

ImerPlast™ 10WPCT

Polyolefin

Imerys Minerals

Message:

A black, UV stabilised, recycled resin with no significant odour, for compounding with wood flour for extruded decking applications. With added reinforcing filler and wood flour dispersant, ImerPlast TM 10WPCT has been shown to significantly improve extruder output. Melt filtered to 250 µm to ensure no particulates.

Fully approved by battenfeld-cincinnati and Wood K Plus

General Information		
Additive	UV Stabilizer	
Features	Good UV Resistance	
	Low to No Odor	
Appearance	Black	
Processing Method	Extrusion	
Physical	Nominal Value	Unit
Specific Gravity	1.16	g/cm ³
Melt Mass-Flow Rate (MFR)		
190°C/2.16 kg	0.40	g/10 min
230°C/5.0 kg	2.0	g/10 min
Moisture	0.1	wt%
Melt Filtration	250.0	µm
Mechanical	Nominal Value	Unit
Tensile Strength	22.0	MPa
Flexural Modulus	1600	MPa

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Recommended distributors for this material

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