



SYNERGYCHEM
Pte. Ltd.

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TECHNICAL DATA SHEET MATERMITAN AT 3300

Anti-Termite High Performance Masterbatch Series

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MATERMITAN AT 3300™ is a High Performance Anti-Termite masterbatch concentrates produced using a unique non-toxic, non-hazardous formulation based on aversion repellent basis. This proprietary formulation based on metallic minerals resulting in irritation and system impairment to the termites. It is designed with universal dispensable carrier resin EVA to make it compatible with a wide range of polymers such as PE, PP, PVC, ABS, EVA, TPO, TPE. It is specially designed for wire & cable and pipe-profile applications. This product is environmental friendly, ROHS compliance and causes no pollution.

PHYSICAL-MECHANICAL PROPERTIES	UNIT	TYPICAL VALUE	TEST METHOD
Specific Gravity	-	1.21	ASTM D792
Water Absorption (24h/23°C)	%	0.5	ASTM D570
Melt Flow Index (190°C/2.16 kg)	g/10min	8	ASTM 1238
Melting point	°C	80-90	ISO 11357
Form	-	Granule	Visual
Appearance	-	White	Visual

PROCESSING CONDITIONS AND DOSAGE

Pre-dry mix and dry blend prior extrusion.
1.5 – 3 % dosage recommended.

STORAGE

Store in Dry condition and avoid direct sunlight.

PACKAGING

Material supplied in 25 kg bags.