

Padanaplast USA Inc.



5055 Black

Carbon Black Masterbatch

Description

5055 Black is a carbon black masterbatch that contains a fine particle size carbon black to provide protection from UV light. When used at a 4.5% loading level, it results in a material that contains 2.2% of carbon black for long term protection from UV radiation. In order to prevent pre-scorching it is recommended that the 5055 Black be dried prior to mixing with any Pexidan® moisture crosslinkable products.

Properties	Typical Value	Unit	Test Method
- Specific gravity at 23°C	1.19		ASTM D 792
- MFR, 190°C/2,16 kg	5	g/10min.	ASTM D 1238
- Carbon Black Content	50	%	ASTM D 4218
- Bulk Density	50	Pellets/gram	Padanaplast USA DWI-MFG-2057

Packaging

The physical form of the 5055 Black is free flowing black pellets, and is available in 1500 lb gaylords or 300 lb fibre drums.

Our Technical Service is at your disposal for further information and assistance.

The technical information contained herein is, to the best of our knowledge, believed to be accurate. However, Padanaplast USA, makes no guarantee or warranty, and does not assume any liability, with respect to the accuracy or completeness of such information. Suitability of material for a specific final end use is the sole responsibility of the user. The data contained herein are typical properties only and are not be used as specifications.



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