

## Technical Data Sheet

# CB8183

### DESCRIPTION

CB8183, developed by Muil Chemical Co. Ltd., is a Carbon Black Master Batch with the particle size of 18nm on Polyamide 6 carrier. CB8183 offers full compatibility with Nylon, excellent dispersion and high blackness.

### KEY FEATURES

PA 6 carrier resin  
Good dispersion

Easy control processing

### APPLICATIONS

Compound

### COMPATIBILITY

PA

Excellent

### TYPICAL PROPERTIES

Base resin		PA 6	
Carbon black content		30%	
Carbon black diameter		18nm	
Appearance		Pellet	
Melt index flow	ASTM D1238	13.62 g/10min	250°C / 2.16 kgs
	ASTM D1238	86.35 g/10min	250°C / 5.0 kgs
	ASTM D1238	29.31 g/10min	280°C / 2.16 kgs

☞ The data in the table above are typical test values intended as only guidance.

### PACKAGING

PP Laminated Paper Bag - 25kg

Packing method requested by the clients may add an extra charge.

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