

Technical Data Sheet

CB5091H

DESCRIPTION

CB5091 is a carbon black masterbatch developed by Muil Chemical for ABS or AS resin. Although the blackness is not very excellent using a 27 nm carbon black, it is excellent in heat resistance, chemical resistance, painting resistance, and dispersibility by using a very small amount of lubricant.

Because AS is used as carrier resin, it shows excellent functions such as ABS, ASA, PC/ABS Alloy, PC/ASA Alloy, ASA profile, sheet, etc. for painting.

In addition, in sheets that require vacuum molding, less foreign substances of die occur and excellent moldability is exhibited.

KEY FEATURES

High performance
Good Dispersion

Good Chemical resistance
Good Painting resistance

APPLICATIONS

Compounding, Molding, Universal

COMPATIBILITY

ABS, ASA, SAN, PC/ABS
PC,

Excellent
Good

TYPICAL PROPERTIES

Base resin		SAN	
Carbon black content		40%	
Carbon black diameter		27nm	
Appearance		Pellet, Powder	

☞ 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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