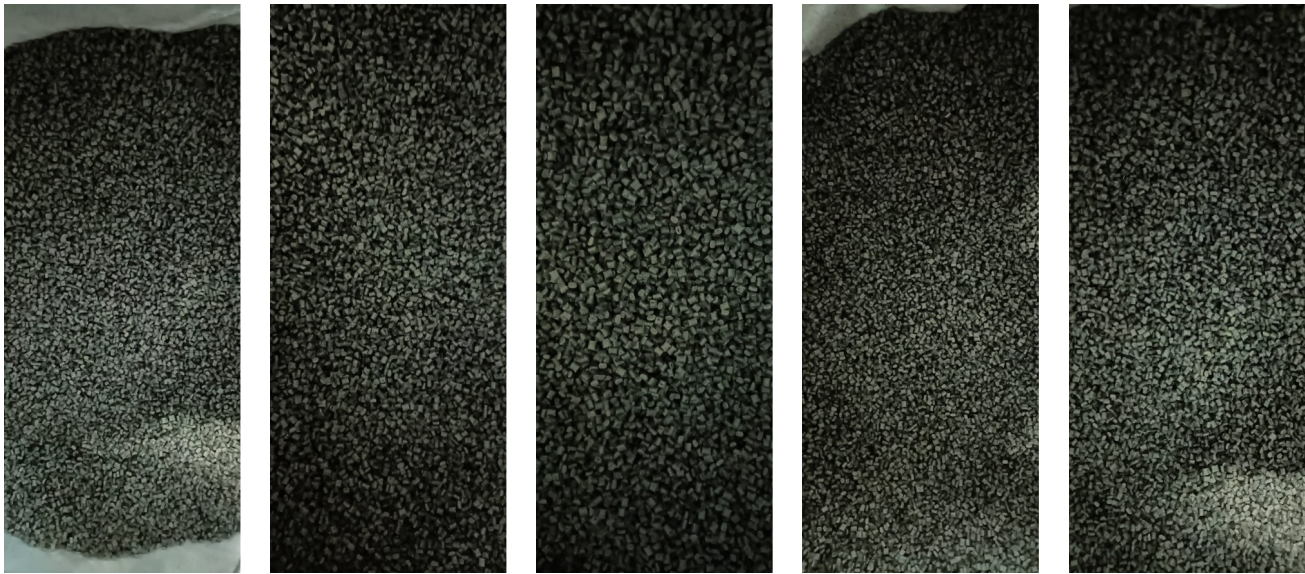


TECHNICAL DATA SHEET

PA 12 SV - BLACK

Polyamide 12 compound in pellet form



PRODUCT CODE	COLOUR	LOT NUMBER	FORM
PA 12 SV	Black	C23.0308	Pellets

TEST RESULTS

PROPERTY	STANDARD	TEST CONDITION	UNIT	TARGET	RESULT
Melt flow index (MFI)	ISO 1133 / ASTM D1238	235 °C / 2.16 kg	g/10 min	22-28	25
Melting point	DSC	-	°C	180-186	183
Ash content	ISO 3451	-	%	2-3	2.5
Density	ISO 1183 / ASTM D792	-	g/cm³	1.022-1.032	1.027
Izod impact, notched, at 23 °C	ISO 180/4A	-	J/m	40-70	64

MATERIAL DESCRIPTION AND USE

Black PA12 compound supplied as pellets. The values above are batch-specific analytical results and should be used as technical guidance for material evaluation and processing.

HANDLING

Keep the material sealed, dry and protected from contamination. Condition or dry the pellets as required by the intended processing method.

Disclaimer: Values are indicative and do not replace incoming inspection, process validation or application-specific testing. Processing and final use occur outside the scope of this document.