



ABSCOM® S105

Acrylonitrile Butadiene Styrene

ABSCOM S105 is an easy flowing injection moulding general purpose ABS grade with exceptional colour performance. Typical applications include white goods, automotive, electronics and point of sale devices. WRAS approved in specific colours.

Typical Property	Typical Value	Unit	Test Method based on
Melt Flow (220°C / 10 kg)	21	g/10 min	ISO 1133
Izod Notched Impact RT	16	kJ/m ²	ISO 180/1A
Tensile Strength at Yield	45	MPa	ISO 527
Elongation at Yield	2.6	%	ISO 527
Vicat Softening point (B/50)	96	°C	ISO 306
Density	1050	Kg/m ³	ISO 1183
Flammability (1.50 mm)	HB		UL-94

All data given are typical product data and do not represent minimum values.
The actual value may vary depending on colour and additives.

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