



Correx® Specification Sheet

The versatile, multi-purpose fluted plastic

Weights & Thicknesses	All values are nominal
Weight: grammes per M2	Thickness: mm
300	2
350	2
450	3
500	3
650	4
700	4
1050	5
1500	5
1700	8

Fine Flute Spacing	3.2
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Tolerances	
Dimensional tolerance across the flutes or width	+/- 2mm
Dimensional tolerance along the flutes or length	0/+ 20mm

Treatments	
Corona discharge	Enables flexographic and screen printing – min 38 Dynes
Anti-static	Incorporated into the bulk polymer for maximum effect. 18-24 months expected life, even after washing
Reprocessed material	100% recycled material – black only
UV stabilised	Extends product life when used outdoors
VCI	Volatile Corrosion Inhibitors

Technical characteristics	
Softening temperature (BS2782: 102D ISO1306)	144°C
Crystalline melting point	166 - 175°C
Flash ignition temperature	c. 350°C
Self ignition temperature	c. 380°C
Calorific value	11,000cal.kg
Specific heat	0.46 cal/gm °C
Limited oxygen index (ASTM D 2863)	0.174 – 0.180
Burn rate (FMVSS 302)	5.3 – 8.2 cm/min



Standard colours available
Black
White
Dark blue
Translucent
Royal blue
Yellow
Red
Other colours available on request, subject to minimum volumes

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