

Grade:	EC/752/U
Description:	High impact, clear rigid PVC extrusion compound. This compound also contains a UV light absorber for enhanced durability. The ingredients used in this formulation are FDA listed as being suitable for food contact applications.
Application:	EC/752/U can be used on a range of profiles where exceptional clarity and a good level of resistance to impact are required in service.
Physical form & Colour:	Supplied in granular form. EC/752/U is currently available in both transparent tint and opaque colours. This grade can also be produced in other shades and tints to match customer requirements.

TEST	RESULT	METHOD
Specific Gravity	1.34	Density Balance
Tensile Strength (MPa)	41	BS2782 Method 320C
Charpy Notched Impact Strength (kJ/m ²)	8.3	BS EN ISO 179-2
Vicat Softening Temperature (°C)	69	BS EN ISO 306 Method B50

The data given above are typical results from laboratory tests. They do not form the whole or part of a specification.

Since the conditions under which our products may be used are beyond our control, recommendations are made without a guarantee and customers should ensure that materials supplied are satisfactory for their requirements.



RIGID PVC COMPOUND DATA SHEET

GRADE:	CRE08/085 BLACK B296
DESCRIPTION:	A calcium/zinc stabilised, medium impact, satin finish extrusion compound.
APPLICATION:	This compound may be used for a variety of general purpose applications, and being calcium/zinc stabilised is both RoHS and WEEE compliant.
COLOUR:	Black in this case, but the same base can be supplied in other opaque colours matched to the customer's requirement.
PRODUCT FORM	Pellets.

Property	Test Method	Units	Value
Specific gravity	BS2782 620A	g/cc	1.50
Vicat softening point	BS2782 (B50) 1990 120B	°C	79
Tensile strength @ yield	BS2782 320A – F	MPa	40

This compound would be expected to achieve a 94 V-0 flame-spread rating as specified by Underwriters Laboratory, however, it is the customer's responsibility to confirm fitness for purpose in this respect on the final product.

The above are typical test results and do not constitute any part of a specification.



RIGID PVC COMPOUND DATA SHEET

GRADE: CRE08W/085 WHITE J923

DESCRIPTION: A calcium/zinc stabilised, medium impact, satin finish extrusion compound.

APPLICATION: This compound may be used for a variety of general purpose applications, and being calcium/zinc stabilised is both RoHS and WEEE compliant.

COLOUR: White J923 in this case, but the same base can be supplied in other opaque colours matched to the customer's requirement.

PRODUCT FORM Pellets.

Property	Test Method	Units	Value
Specific gravity	BS2782 620A	g/cc	1.51
Vicat softening point	BS2782 (B50) 1990 120B	°C	79
Tensile strength @ yield	BS2782 320A – F	MPa	40

This compound would be expected to achieve a 94 V-0 flame-spread rating as specified by Underwriters Laboratory, however, it is the customer's responsibility to confirm fitness for purpose in this respect on the final product.

The above are typical test results and do not constitute any part of a specification.