

TECHNICAL DATASHEET

Recycled HDPE QR-HD1992B

PRODUCT DESCRIPTION

QR-HD1992B is a recycled HDPE made from PIR & PCR byproducts and suitable for extrusion applications.

TYPICAL APPLICATIONS

Blow Moulding, Sheet Extrusion, Injection Moulding

RECOMMENDED USAGE

Additional recommendations can be provided by our Technical Department.

TYPICAL PROPERTY VALUES

PROPERTY	UNIT	VALUE RANGE	METHOD
Specific Density	g/cm ³	0.920 - 0.995	ASTM D792
Melt Flow Rate (190°C, 2.16Kg)	g/10 min	3.50 - 6.50	ASTM D1238
Moisture Content	%	< 0.09	6.4

PACKING

Black pellet form, packed in PE bags of 25Kg each or 1,100Kg FIBC bags.

STORAGE AND HANDLING

Not to exceed 6 months. Storage in very humid areas or under direct sunlight should be avoided.

SAFETY

Not classified as hazardous material.

RECYCLING

This product can be recycled using current methods of shredding and cleaning. Production waste should be properly segregated and kept clean to facilitate direct recycling.



RECYCLED

QR-HD1992B