

## **TECHNICAL DATASHEET**

# Recycled HDPE QR-HD0992B

## PRODUCT DESCRIPTION

QR-HD0992B is a recycled HDPE made from PIR & PCR blow moulded bottles and suitable for extrusion applications.

### TYPICAL APPLICATIONS

Blow Moulding, Sheet Extrusion, Pipe Extrusion

## **RECOMMENDED USAGE**

Additional recommendations can be provided by our Technical Department.

## **TYPICAL PROPERTY VALUES**

| PROPERTY                       | UNIT              | VALUE RANGE   | METHOD          |
|--------------------------------|-------------------|---------------|-----------------|
| Specific Density               | g/cm <sup>3</sup> | 0.910 - 1.050 | ASTM D792       |
| Melt Flow Rate (190°C, 2.16Kg) | g/10 min          | 0.20 - 1.10   | ASTM D1238      |
| Moisture Content               | %                 | < 0.09        | In-house Method |

#### **PACKING**

Black pellet form, packed in PE bags of 25Kg each or 1,200Kg 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.



