



rHDPE

NATURAL/WHITE

BLOW MOULDING

TECHNICAL DATA SHEET

GENERAL INFORMATION

| | |
|---------------------|---|
| Product Code | BRK101 N950 |
| Product Description | r-HDPE Recycled High Density Polyethylene |
| Source material | Post Consumer Bottles |
| Origin of Source | UK, Europe, Turkey |
| Quality Class | A |

*Please consult our sales team for volume, packaging and loading informations

TECHNICAL SPECS

| Properties | Values | U.M | Test Method |
|------------------|-----------|---------------------|------------------|
| Density | 0,94-0,96 | g / cm ³ | TS EN 1183-1 |
| MFI 2,16 kg | 0,30-0,50 | g/ 10 min | TS EN 1133-1 |
| MFI 5,00 kg | 1,60-2,40 | g/ 10 min | TS EN 1133-1 |
| Ash content | < 1,5 | % | TS EN ISO 3451-1 |
| Moisture | < 0,1 | % | TS EN 12099 |
| Melt Temperature | 138 - 142 | °C | DSC |
| HDPE | > 94 | % | FT-IR |
| Color | Natural | | Visual |

SUGGESTED APPLICATIONS



Home and
Personal Care
Chemical
Containers



Flower pots,
buckets etc.



Pipes and
Corrugated
Pipes