KWR101-150
Natural Homopolymer High Density Polyethylene Post-Consumer Resin
Blow Molding and Extrusion

PROPERTY
Melt Flow ASTM-D1238 0.60 g/10 minutes
Specific Gravity ASTM-D792 0.960 g/ml
Notched Izod Impact ASTM-D256, A non break
Flexural Modulus ASTM-D790 165,000 psi
Tensile Yield Strength ASTM-D638 3,700 psi
Moisture KW-MA01 0.02% max.

COLOR
L Hunter Scale 68

REGULATORY
FDA NOL ✔
CONEG Compliant & Certified <100 ppm total ✔
REACH/ SVHC Compliant ✔
Flammability, 0.38 mm min. thickness UL94HB ✔

CHARACTERISTICS
Natural color, high stiffness, good impact resistance.

QUALITY

NOTE: While this information is presented in good faith and believed to be accurate, KW does not guarantee satisfactory results from reliance upon such information and disclaims all liability for any loss or damage arising out of its use. No information contained herein is to be construed as a recommendation to use this product in conflict with any patent.

KW PLASTICS IS THE INTERNATIONAL LEADER IN HIGH DENSITY POLYETHYLENE AND POLYPROPYLENE RECYCLING.