Vertix recycling

TECHNICAL DATA SHEET

Vertix LLC 13425 Worthington Rd. New Albany, OH 43054

VX² White

White Color Copolymer High Density Polyethylene Post-Consumer Resin

PROPERTY	TEST METHOD	NOMINAL VALUES
Melt Flow	ASTM-D1238	0.69g/10 minutes
Specific Gravity	ASTM-D792	0.960 g/mL
Flexural Modulus	ASTM-D790	190,000 psi
Tensile Yield Strength	ASTM-D698	4,700 psi
Notched Izod Impact	ASTM-D256	70 J/m
Moisture	ASTM-D6980	0.03%

COLOR

L* Value	ASTM-D2244	88

REGULATORY

CONEG Compliant	☑
REACH Compliant	☑
Flammability UL 94 HB	☑

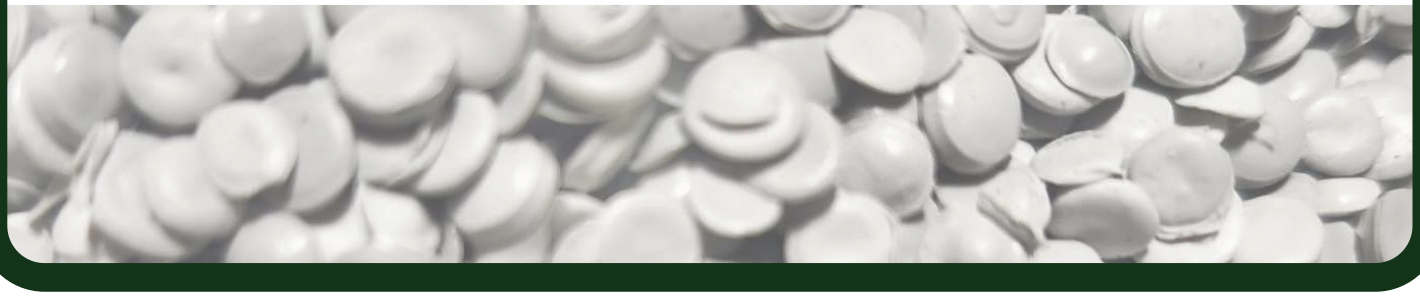
CHARACTERSTICS

VX2 White HDPE resign is made from unpigmented and white HDPE bottles sourced from mixed color bales of HDPE bottles.

APPLICATIONS

Molding, injection, or extrusion of plastic parts.

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