

Technical Data Sheet

Material Number: RC15385

Description: Black PE

Letdown Ratio: 50:1

Physical Properties/Stability

Appearance: Cylindrical or spherical shaped pellets

Dispersion: Excellent

Moisture: < 0.20%

Melt Index: - g/10 minutes (based on the main carrier resin used).

Heat Resistance: 520 °F (estimation based on individual materials used).

Pigment Light Fastness: Excellent (estimation based on individual materials used).

UV Protection: This product does not contain UV inhibitors.

Concentrate Characteristics

Base Resin: Polyethylene

Resin Compatibility: Polyethylene and Polypropylene resins.

Drying Recommendation: This material does not require drying under normal conditions.

Regulatory Compliance

The Coalition of Northeastern Governors (CONEG): The materials used in the manufacturing of the RheTech Colors product(s) below have been verified by the manufacturer to be lower than the threshold specified by the Coalition of Northeastern Governors (CONEG) directive.

Conflict Minerals: Section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act. This product does not contain metals derived from minerals defined as "Conflict Minerals" which includes columbite-tantalite (coltan, niobium, tantalum), cassiterite (tin), gold and wolframite (tungsten).

Heavy Metal Free: This product has been formulated with materials that are considered to be "Heavy Metal Free".