



VINPOL™ RRPTF075 Series

Recycle Polyethylene Terephthalate Flake

VINPOL RRPTF075 is an RPET (Recycle Polyethylene Terephthalate) in flake form produced with either a Clear tint (**RRPTF075Z**), Green tint (**RRPTF075E**) or Brown tint (**RRPTF075X**).

| Resin Property | Typical Value | Units | Test Method |
|---------------------|---------------|-------------------|-----------------|
| Intrinsic Viscosity | 0.70-0.80 | dl/g | Supplier Method |
| Melt Index | 30-40 | g/10 min | Supplier Method |
| DSC Melting Point | 248-252 | °C | Supplier Method |
| Humidity | <1 | % | Supplier Method |
| PH | 7-8 | - | Supplier Method |
| Density | 0.25-0.4 | g/cm ³ | Supplier Method |
| PVC | <=50 | ppm | Supplier Method |
| Polyolefin | 0 | ppm | Supplier Method |
| Paper and Fiber | <=10 | ppm | Supplier Method |
| Metal | 0 | ppm | Supplier Method |
| PET with Glue | 0 | ppm | Supplier Method |
| Size | 8-10 | mm | Supplier Method |

Vinmar Polymers America cannot anticipate or control the many different conditions under which this information and/or product may be used. It does not guarantee the applicability or the accuracy of this information or the suitability of its products in any given situation. User of the material should make their own tests to determine the suitability of each such product for their particular purposes. The data listed herein falls within the normal range of product properties, but they should not be used to establish specification limits or used alone as the basis of design.

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