Recycled PET Flakes Characteristics

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| --- | --- | --- | --- |
| Characteristics | Description | | |
| Product name | Click or tap here to enter text. | | |
| Product reference | Click or tap here to enter text. | | |
| Applications | Click or tap here to enter text. | | |
| Origin of the materials | Click or tap here to enter text. | | |
| Colour | Click or tap here to enter text. | | |
| Technical Properties | Value | Unit | Test method |
| Bulk density | Click or tap here to enter text. | g/cm3 or kg/m3 | Annex B ISO 12418-2 or ISO 60 |
| Intrinsic Viscosity | Click or tap here to enter text. | dl/g | ISO 1628-5 or EN ISO 1133 |
| Melting temperature range | Click or tap here to enter text. | °C | ISO 113547-3:2016 |
| Flake size (average) | Click or tap here to enter text. | mm | Annex A of EN 15348:2007 |
| Flake distribution (min – max) | Click or tap here to enter text. | mm | Annex A of EN 15348:2007 |
| Fines | Click or tap here to enter text. | weight % | Annex A of EN 15348:2007 |
| Moisture | Click or tap here to enter text. | weight % | Moisture Analyser, Muffle oven or TGA weight loss at 105°C, EN ISO 287-2009 |
| Impurities | | | |
| PVC content | Click or tap here to enter text. | ppm | Annex A of ISO 12418-2:2012 or Annex D of DIN EN 15348 |
| Polyolefins content | Click or tap here to enter text. | ppm | Annex A of ISO 12418-2:2012 or Annex D of DIN EN 15348 |
| Metal content | Click or tap here to enter text. | ppm | Annex A of ISO 12418-2:2012 or Annex D of DIN EN 15348 |
| Paper content | Click or tap here to enter text. | ppm | Annex A of ISO 12418-2:2012 or Annex D of DIN EN 15348 |
| Wood content | Click or tap here to enter text. | ppm | Annex A of ISO 12418-2:2012 or Annex D of DIN EN 15348 |
| Other contaminants | Click or tap here to enter text. | ppm | Annex A of ISO 12418-2:2012 or Annex D of DIN EN 15348 |
| Appearance | Click or tap here to enter text. |  | Visual inspection |
| Food contact | *Indicate if the products can be used in food contact applications and under which conditions* | | |
| Transport |  | | |
| Packaging | Click or tap here to enter text. | | |
| Transport/contract documents | The document(s) will be provided with the product. | | |
| Truck load | Click or tap here to enter text. | | |

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| Supplier information |  |
| Company name | Click or tap here to enter text. |
| Company address | Click or tap here to enter text. |
| Date | Click or tap here to enter text. |

**Glossary**

* Origin: Post-consumer and/or Pre-consumer
* Colour: Clear, Translucent (Blue, Green, Mix), Dark mix, Opaque mix
* Appearance: describe if the flake has a normal appearance
* Impurities: describe the impurities visible in the flake