

Shape Sheet

Color

Transparant

Temperature Range

-100 and 135 $^{\circ}\text{C}$

Density

1200 kg/m3

Hardness

66 Shore A (± 0)

Elongation at break

50 %

Tensile strength

67 N/mm2

Flame Resistance (UL 94) HB

Material information

Measurement tolerance 2768-mK

The CESTICOLOR program offers a range of homogeneous, attractive and food-contact colors that are particularly suitable in the food and leisure industries.

| Wear resistance | Acids | Alkali |
|-----------------|----------|----------|
| Moderate | Moderate | Moderate |

Item Overview

| Item Code | Item Name | Width (mm) | Length (mm) |
|-----------|-----------------------------|------------|-------------|
| 71800040 | Eslon DC plaat PC407 AS 4mm | | |

Water absorption

The extent to which the product absorbs water when tested for 24 hours in water at 23 degrees in accordance with ISO 63.

| Immersion | Saturation |
|-----------|------------|
| 0,300 % | 0 % |

Thermal properties

tbl_thermal_explainer

| tbl_thermische_geleiding | tbl_lin_uitzet_2360 | tbl_lin_uitzet_23100 | tbl_temp_deflection_load |
|--------------------------|---------------------|----------------------|--------------------------|
| 0,200 W/(K.m) | 0 x 10-6 m/(m.K) | 0 x 10-6 m/(m.K) | 0 °C |

We provide product information as known by us with great care. We cannot accept any liability for errors and/or inaccuracies and/or incompleteness. Please note that our products are intended for professional use only. For high impact applications and/or combinations of limit values we always recommend to have the properties specific to that situation verified by us. If there are multiple specifications for a product we will use the standard of 2mm or the closest specification.

