

Sicoflex[®] Eco MZ341 S25000

ABS

Recycled Quality Compound



Description:

ABS, general purpose medium flow, recycled quality ISO 14021:2016 compliant, available only in black color.

General

| | | | |
|------------------|----------|----|---------|
| MFI (220°C/10kg) | ISO 1133 | 25 | g/10min |
|------------------|----------|----|---------|

Thermal

| | | | |
|-----------------------------------|---------|----|----|
| HDT/A (1,82MPa) | ISO 75A | 91 | °C |
| Vicat softening point (B50 (50N)) | ISO 306 | 95 | °C |

Mechanical

| | | | |
|--------------------------------------|---------|------|-------------------|
| Izod notched impact strength (23 °C) | ISO 180 | 10 | kJ/m ² |
| Tensile strength at yield (23 °C) | ISO 527 | 40 | MPa |
| Elongation at break (23 °C) | ISO 527 | 25 | % |
| Tensile modulus (23 °C) | ISO 527 | 2200 | MPa |

Flammability

| | | | |
|---------------------------------------|--------------------------|-----|----|
| Flammability (3,2mm) | UL94 (tested internally) | HB | |
| Glow wire flammability index (2,0 mm) | IEC 60695-2-12 | 650 | °C |

Remark:

ID:181815

The data and information contained herein are typical average values, based on our current level of knowledge and experience, and do not constitute sales specifications. No liability, warranty or guarantee of product performance is created by this document. Ravago Recycled Quality are ISO 14021:2016 compliant. Even though the selection of the raw materials, the production and the quality control is being done following to the common best practices, it is the buyer's responsibility to inspect and test our products in order to determine the suitability for the buyer's application

Ravago Group Headquarters

Moerenstraat 85A
B - 2370 Arendonk

Tel: +32 (0)14 67 25 11
Fax: +32 (0)14 67 20 12

www.ravago.com
manufacturing@ravago.com

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