

# Hostacom EKC 133N C11498

Polypropylene Copolymer

LyondellBasell Industries

## Message:

Hostacom EKC 133N C11498 is a 14% talc filled PP copolymer, with high melt flow, good impact resistance and low gloss. Product is available as a customized color matched, pellet form. This grade is delivered in C11498 color version.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

| General Information                               |                                 |                   |             |
|---|---------------------------------|-------------------|-------------|
| Features  | Gloss, Medium                   |                   |             |
|   | Impact resistance, good         |                   |             |
| Uses  | Application in Automobile Field |                   |             |
|   | Car interior equipment          |                   |             |
| Processing Method                                 | Injection molding               |                   |             |
| Physical  | Nominal Value                   | Unit              | Test Method |
| Density (23°C)                                    | 1.02                            | g/cm <sup>3</sup> | ISO 1183/A  |
| Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)         | 16                              | g/10 min          | ISO 1133    |
| Mechanical  | Nominal Value                   | Unit              | Test Method |
| Tensile Stress (Yield, 23°C)                      | 21.0                            | MPa               | ISO 527-2   |
| Flexural Modulus <sup>1</sup> (23°C)              | 1900                            | MPa               | ISO 178/A   |
| Impact  | Nominal Value                   | Unit              | Test Method |
| Charpy Notched Impact Strength                    |                                 |                   | ISO 179/1eA |
| -30°C   | 5.0                             | kJ/m <sup>2</sup> | ISO 179/1eA |
| 23°C  | No Break                        |                   | ISO 179/1eA |
| Charpy Unnotched Impact Strength (23°C)           | No Break                        |                   | ISO 179/1eU |
| Thermal   | Nominal Value                   | Unit              | Test Method |
| Heat Deflection Temperature (1.8 MPa, Unannealed) | 56.0                            | °C                | ISO 75-2/A  |
| Vicat Softening Temperature                       | 132                             | °C                | ISO 306/A   |
| NOTE  |                                 |                   |             |
| 1.  | 1.0 mm/min                      |                   |             |

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