

**Product Texts**

CirculenRecover PP300S Ivory contains at least 98% of recycled material.

| <b>Processing/Physical Characteristics</b> | <b>Value</b> | <b>Unit</b> | <b>Test Standard</b> |
|--|--------------|-------------|----------------------|
| <b>ISO Data</b>                            |              |             |                      |
| Melt flow index, MFI                       | <b>35</b>    | g/10min     | ISO 1133             |
| Temperature                                | <b>230</b>   | °C          | -                    |
| Load                                       | <b>2.16</b>  | kg          | -                    |

| <b>Mechanical properties</b>          | <b>Value</b> | <b>Unit</b>       | <b>Test Standard</b> |
|---------------------------------------|--------------|-------------------|----------------------|
| <b>ISO Data</b>                       |              |                   |                      |
| Tensile Modulus                       | <b>1250</b>  | MPa               | ISO 527              |
| Tensile Strength                      | <b>26</b>    | MPa               | ISO 527              |
| Strain at break                       | <b>25</b>    | %                 | ISO 527              |
| Charpy notched impact strength, +23°C | <b>4.5</b>   | kJ/m <sup>2</sup> | ISO 179/1eA          |

| <b>Other properties</b> | <b>Value</b> | <b>Unit</b>       | <b>Test Standard</b> |
|-------------------------|--------------|-------------------|----------------------|
| Density                 | <b>915</b>   | kg/m <sup>3</sup> | ISO 1183             |
| Bulk density            | <b>560</b>   | kg/m <sup>3</sup> | -                    |

**Characteristics**

**Processing**  
Injection Molding

**Certifications**  
Recycled Resin Content

**Delivery form**  
Pellets

**Applications**  
General Purpose, Packaging

**Features**  
Copolymer, Impact Copolymer

**Regional Availability**  
Europe