TECHNICAL SPECIFICATION

Table 1. Technical specification of polypropylene P FY 5

Property             Method of Testing         Unit       Nominal

Value    Tolerance

Melt Flow Rate, MFR     ISO 1133

(230°C; 2.16 kg)                g/10 min              3.3          2.7 - 3.9

Index of Isotacticity       Fraction insoluble in

xylene at 25°C   %            98           97-99

Tensile Strength at Yield              ISO 527 MPa      31           -

Flexural Modulus            ISO 178 MPa      1500      -

Impact Resistance, IZOD              ISO 180

(23°C, notched)               J/m        36           -

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Table 1. Technical specification of polypropylene  P FY 6

Property             Method of Testing         Unit       Nominal

Value    Tolerance

Melt Flow Rate, MFR     ISO 1133

(230°C; 2.16 kg)                g/10 min              2.3          1.8 - 2.8

Index of Isotacticity       Fraction insoluble in

xylene at 25°C   %            98           97-99

Tensile Strength at Yield              ISO 527 MPa      31           -

Flexural Modulus            ISO 178 MPa      1500      -

Impact Resistance, IZOD              ISO 180

(23°C, notched)               J/m        37           -