



CERTIFICATE OF ANALYSIS / QUALITY  
CERTIFICATE

PRODUCT CODE : H020016179IS  
PRODUCT DESCRIPTION :  
PRODUCT LOT NUMBER : YT429231002  
PRODUCTION DATE : 27.03.2026

| PHYSICAL                     |           |            |        |         |
|------------------------------|-----------|------------|--------|---------|
| PROPERTIES                   | CONDITION | STANDARD   | UNITS  | VALUE   |
| DENSITY                      | +23°C     | ISO 1183   | g/cm³  | 0,920   |
| MELT FLOW INDEX              | -         | ISO 1133   | gr/10' | 5,700   |
| MOLDING SHRINKAGE            | PARALLEL  | ISO 294-4  | %      | 1,360   |
| MECHANICAL                   |           |            |        |         |
| PROPERTIES                   | CONDITION | STANDARD   | UNITS  | VALUE   |
| TENSILE STRAIN AT YIELD      | +23°C     | ISO 527-2  | %      | 5,500   |
| TENSILE STRESS AT BREAK      | +23°C     | ISO 527-2  | Mpa    | 18,000  |
| TENSILE STRAIN AT BREAK      | +23°C     | ISO 527-2  | %      | 125,000 |
| TENSILE MODULUS              | +23°C     | ISO 527-2  | MPa    | 825,000 |
| IZOD IMPACT STRENGTH, NOTCHE | +23°C     | ISO 180/1A | Kj/m²  | 15,000  |
| THERMAL                      |           |            |        |         |
| PROPERTIES                   | CONDITION | STANDARD   | UNITS  | VALUE   |
| MELTING TEMPERATURE          | 10°C/min  | ISO 11357  | °C     | 167,000 |

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