

TECHNICAL DATA SHEET

Gryfilen® C75-NAS

Grupa Azoty S.A.

PP

Processing

Injection molding

Additives

Release agent

Special Characteristics

Anti-static, High impact or impact modified

Features

Nucleated, Copolymer, Impact copolymer

Certifications

Food contact

Applications

Packaging, Toys

| Processing/Physical Characteristics | Value | Unit | Standard |
|-------------------------------------|-------|-------------------|------------|
| Melt flow index, MFI | 75 | g/10min | ISO 1133 |
| Temperature | 230 | °C | |
| Load | 2.16 | kg | |
| Mechanical Properties | Value | Unit | Standard |
| Yield stress | 25 | MPa | ISO 527 |
| Yield strain | 4 | % | ISO 527 |
| Flexural modulus, 23°C | 1300 | MPa | ISO 178 |
| Izod notched impact strength, +23°C | 4.1 | kJ/m ² | ISO 180/1A |