

## Technical Data Sheet : AdvyForm P2110

### Polypropylene, Homopolymer

#### Product Description

The polymer grade is a polypropylene homopolymer used for extrusion applications, has a very high melt flow rate, a very narrow molecular weight distribution and is in pelletized form. Used for the production of meltblown nonwovens with outstanding barrier/filtration properties and also used for compounding applications.

Information regarding regulatory status, including supported, prohibited, or restricted applications, is provided in the **Product Regulatory Summary** and the **Safety Data Sheet (SDS)**.

#### General

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| Applications         | Absorption & Filtration; Colour Concentrates; Hygiene Nonwoven; Nonwovens; Wipes/Tissues    |
| Market               | Compounding; Textile                                                                        |
| Processing Method    | Compounding; Continuous Filament/Spinning; Fibers; Melt Blown                               |
| Attribute            | Controlled Rheology; Extremely High Flow; Homopolymer; Narrow Molecular Weight Distribution |
| Internal ref. number | 1Q192, BEN9892                                                                              |
| Revision             | Version 1.1 : June 2026                                                                     |

#### Properties.

| Typical Properties               | Nominal Value* | Units             | Test Method |
|----------------------------------|----------------|-------------------|-------------|
| Physical                         |                |                   |             |
| Melt Flow Rate, (230 °C/2.16 kg) | 800            | g/10 min          | ISO 1133-1  |
| Density, (23 °C)                 | 0.9            | g/cm <sup>3</sup> | ISO 1183-1  |

\*)These are typical property values not to be construed as specification limits.

#### Processing Techniques

Users should determine the conditions necessary to obtain optimum product properties and suitability of the product for the intended application.

#### Company Information

For further information regarding the Velogy, please visit <http://www.velogy.com>  
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