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# Ultramid® Flex F38 L

## Product description

Ultramid® Flex F38 L is a Copolyamide grade of high viscosity. Properties like improved transparency, lower water absorption, softness and drawing behavior are targeted.

Specification	Test method	Unit	Value
Relative Viscosity (RV) PODB	BASF method		3.70 – 3.90
Moisture content	According to ISO 15512	% [m/m]	max. 0.06
Extractables	According to ISO 6427- Chips not Ground/16h	% [m/m]	max. 1.2

General properties	Test method	Unit	Typical value
Melting point	According to ISO 3146	°C	199
Density	According to ISO 1183	g/cm <sup>3</sup>	1.06 – 1.09
Bulk density		kg/m <sup>3</sup>	780
Pellet size		mm	2 - 2.5
Pellet shape			Round
Water absorption, 23°C/50% rh		%	2.3
Water absorption, saturation in water 23°C		%	5.3

**Supply form and storage**

Ultramid® Flex F38 L is supplied pre-dried and ready for processing in a variety of moisture proof containers, such as 25kg packages and big-bags.

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**Further information**

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