

MATERIAL TECHNICAL DATA SHEET

Issue 15 February 2013

<u>Grade:</u>	norvinyl ® GA.72.00.00309
<u>Description:</u>	Flexible PVC Extrusion Compound
<u>Plasticizer:</u>	DINP
<u>Colour:</u>	Clear blue tinted
<u>Application:</u>	Profiles
<u>Compliances:</u>	REACH Regulations 1907/2006 and 2011/10/EC (RoHS)
<u>Form:</u>	Granules.

Material properties	Method	Results	Units
Specific Gravity	ISO/R 1183	1.22	g/cm ³
Hardness (15 secs@23°C)	ISO/R 868	71	Shore A
Elongation at Break @ 500mm/min	ISO/R 527	390	%
Tensile Strength @ 500 mm/min	ISO/R 527	17	MPa
Cold Flex Temperature	ISO/R 458	-20	°C
Heat stability at 200	VDE 0472-614	> 30	min.

Processing conditions

Customers are recommended to determine optimum conditions for themselves, as these will vary with the type of extruder, tool and extrusion line speed. The mechanical properties could vary depending on the production conditions or circumstances.

The values given above are derived from mean results of laboratory tests, and may therefore be taken as representative. These values do not form part of a specification.