

## Material PA VN9400

Revision Index Revision Date

01 22.11.2021

**General Data** 

Colour: black

Physical Properties	Nominal Range	Typical Value	
Specific gravity ASTM D792	1.46		g/cc
Tensile modulus ASTM D638	9653		MPa
Tensile strength ASTM D638	145		MPa
Tensile strength at break ASTM D638	3		MPa
Flexural modulus ASTM D790	10342		MPa
Flexural strength ASTM D790	234		MPa
Unnotched impact strength ASTM D256	107		J/m

The given values are based on a limited number of tests on standard test pieces (2mm sheets) produced in the laboratory. The data from finished parts can deviate from above values depending on the manufactories process and the component geometry. The data represents our present empirical values. It is incumbent on the person placing the order to examine whether it is suitable for its intended purpose, before using the product. All questions regarding the guarantee of this product are in line with our terms and conditions, inasmuch as statutory provisions do not plan for something else.

Print date: 29.04.2025