

NBR90 datasheet

PHYSICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Basic polymer	ISO 1629		NBR
Hardness	DIN 53 505	Shore A	90 +/- 5
Colour			Black
Specific gravity	DIN & ISO 1183-1	g/cm ³	1,33 +/- 0,02
ASTM code	D2000 / SAE J200		M 7 BG 910 A14 B14 EO14 EO34
Temperature range		°C	-35 / 100
Storage stability	ISO 2230		± 7 years
Maximum and minimum temperatures can be adjusted confirm to the application. For limitations for special applications, please contact AST			

The above values are typical

The information in this datasheet is based on many years of experience in the application of NBR90. However, unknown parameters and conditions may restrict general statements during usage. It is vital that users satisfy themselves as to the suitability of individual products through adequate testing. For this reason and due to the wide range of applications of our products, AST B.V. can accept no liability as to the suitability or correctness of our recommendations in individual cases. The application limits for pressure, temperature and velocity given in this datasheet are maximum values determined in the test laboratory. During practical applications it should be remembered that due to the interaction of the operating parameters, the maximum values must be set correspondingly lower. For exceptional operating conditions, please contact us.