

Technical datasheet

NRV 60 OZR wear plate

Basic information	Specification
Basic elastomer	NR
Fabric ply	without ply
Description/features	High-quality abrasion resistant wear-protection quality in medium shore-hardness with very good mechanical and technical properties, highly elastic, notch tough and ozone resistant.
Format	Rolls: 2 mm available in 1.4 m x 20 m 3 mm to 10 mm available in 1.4 m x 10 m 12 mm to 30 mm available in 1.4 m x 5 m 40 mm and 50 mm available in 1.4 m x 5 m Sheets: 40 mm and 50 mm available in 1.4 m x 2.5 m
Colour	black

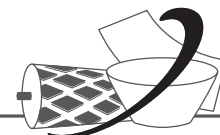
Technical data	Standard term/Specification	Unit	Testing method
Density	1.16	g/cm ³	DIN EN ISO 1183-1
Shore A	60	°ShA	DIN ISO 7619-1
Tensile strength	16.5	N/mm ²	DIN 53504
Elongation at break	450	%	DIN 53504
Abrasion	120	mm ³	DIN ISO 4649 method A
Ozone	level 1.5		DIN 53509 (48h, 50 pphm)
Temperature range	from -20 to +80	°C	

Resistance	Standard term/Specification
Oil	⊖
Fuels	⊖
Acids	⊕
Alkaline solution	⊕
Weather	⊕
Solvent	⊕*

Legend
⊕ ⊕ = particularly resistant ⊖ = not resistant n.sp. = not specified ⊕ = resistant n.a. = not applicable

Product-related special properties can be tested in our in-house laboratory. If necessary separate standards and testing standards deviating from DIN may be specified.
 *Limitations apply only with highly aggressive solvents, containing ingredients such as trichloroethylene, toluene, benzene for example.

All information based on current knowledge and experience. Information provided shall not exempt the contractor or user from conducting own tests. A legally binding warranty as to product features or its suitability for specific purposes may not be derived therefrom. Compliance with any proprietary rights as well as existing laws or regulations is the responsibility of the recipient of our products. No liability assumed for printing and any other errors. Technical data subject to change without notice. Reproduction or duplication of this document or its contents - whole or in part - is only permitted with express approval by company noltewerk. The German version of this data shall prevail. As of 1019.



elastomer
technology