

Product Information

norament® 926 grano

norament[®] **926 grano** with granule design and hammerblow surface is a homogeneous rubber floor covering for extremely heavy traffic areas. The design-determinant granules, which are permanently bonded into the base mixture, allow this flooring to conceal dirt to a certain extent, which is continually being carried into those high traffic areas. Exposure to extreme stresses impairs neither the functionality nor the visual appearance of **norament**[®] **926 grano**. The floor covering is <u>fire-resistant</u> and <u>free of PVC, other halogenated polymers</u> and <u>phthalate plasticizers</u>.

Technical data Properties acc. to EN 1817	Test method	Requirements	Average test results from running production
Thickness	EN ISO 24346	Mean value ± 0.15 mm of nominal value	3.5 mm
Dimensional stability	EN ISO 23999	± 0.4 %	± 0.3 %
Tear strength	ISO 34-1, method B, procedure A	Mean value ≥ 20 kN/m	44 kN/m
Cigarette-burn resistance	EN 1399	Procedure A (stubbed out) ≥ level 4 Procedure B (burning) ≥ level 3	Fulfilled
Flexibility	EN ISO 24344, procedure A	Mandrel diameter 20 mm, no fissuring	Fulfilled
Hardness	ISO 48-4	≥ 75 Shore A	82 Shore A
Residual indentation	EN ISO 24343	Mean value ≤ 0.25 mm	0.15 mm
Abrasion resistance at 5 N load	ISO 4649, procedure A	≤ 250 mm³	115 mm ³
Colour fastness to artificial light	ISO 105-B02, procedure 3, test conditions 6.1 a)	At least level 6 on the blue scale, ≥ level 3 on the grey scale	Grey scale ≥ 3 acc. to ISO 105-A02

Additional technical data

Weight	EN ISO 23997		~ 5.30 kg/m²	
Slip resistance	ISO 51130		R 9*	
Improvement in footfall sound absorption	ISO 10140-3		10 dB	
Effect of chemicals	EN ISO 26987		Resistant depending on concen- tration and time of exposure ^(A)	
Electrostatic behaviour when being walked upon	EN 1815		Antistatic, charging < 2 kV	

Fire behaviour / smoke behaviour

Fire behaviour	EN 13501-1		C _{fl} -s1
	DIN 5510-2		SF3*
Fire behaviour	ASTM E-648 / ISO 9239-1	Federal Railroad Administration	Class 1 (≥ 0.50 W/cm²)*
Smoke density	ASTM E-662		After 1.5 minutes < 100,
	A31M E-002		after 4 minutes < 200*
Smoke toxicity	Bombardier SMP 800-C		Fulfilled*
	DIN 53436		Carbonisation gases are non-
	DIN 55450		toxic*

Colour variations due to different production batches as well as technical alterations to improve the product have to be accepted.

* Tested and certified by an independent testing institute.

(A) In case of increased impact of oils, greases, acids, alkalis and other aggressive chemicals please contact us.

EN 1817: Specification for homogeneous and heterogeneous smooth elastomer floor coverings

Standard article:Tiles 1004 mm x 1004 mm // article 926 grano/1880 // granule design, hammerblow surfaceSpecial article:Delivery with cubic structure upon request.

Custom-made designs and colors of norament® 926 grano are subject to minimum order quantities.

Further product information is available in the current assortment brochure or on www.nora-transportation.com.

Stairtreads norament® 926 grano

norament[®] **926 grano stairtread** with stair nosing, riser and tread all in one piece. Due to their high wear-resistance, nora[®] stairtreads offer, in addition to nora[®] rubber floorings, practical and at the same time visually appealing solutions, e.g. for boarding areas or steps in double-decker coaches and buses.

Standard measures:

~5.0 mm

norament[®] stairtreads may be additionally equipped with yellow or phosphorescent signal or with yellow or grey slip resistant safety strips made of **noraplan**[®] **ultra grip** in the stair nosing.