



Linoleum Sport flooring

marmoleum[®] sport



28 x 2 m

creating better environments

Forbo
FLOORING SYSTEMS

The Natural Winner

It is the composition of ingredients that makes Marmoleum Sport so unique. It meets all the requirements of an ecologically superior product construction and combines a wealth of positive performance characteristics, the end result of the material composition as such.

Linseed oil obtained from the seeds of the flax plant is the main component of Marmoleum Sport. Together with natural rosin, limestone and wood flour the linoleum substrate is created, which is coloured by adding natural or nature-based colour pigments.

HIGH LEVEL SPORTS FLOORING PERFORMANCE

- Flexible and elastic
- Multi-purpose (in combination with the appropriate subfloor system)
- Slip resistant
- Durable
- Insensitive to friction heat
- Warm to touch
- Flame retardant
- Suitable for underfloor heating
- Cigarette burn resistant

UNIQUE SPORTS FLOORING OFFER

- Available in both 3.2 and 4.0 mm thickness
- Wide range of colours that can be combined

NATURAL AND HYGIENIC SPORTS FLOORING

- Made from natural raw materials such as linseed oil, rosin, wood flour and jute
- Hygienic
- Bacteriostatic
- Sustainable





marmoleum® sport

The number one choice for sports and multipurpose halls

Floor coverings in sports and multipurpose halls have extensive requirements to meet. A sports floor with Marmoleum Sport as a top layer diminishes the risk of injuries, reduces the risk on muscle fatigue and overstraining. The top layer guarantees optimal performance in terms of anti-slip and glide.

83283 | light grey



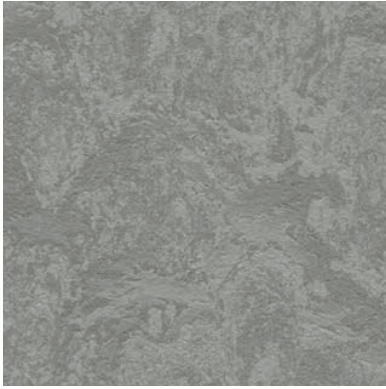
marmoleum[®] sport



83283 | light grey

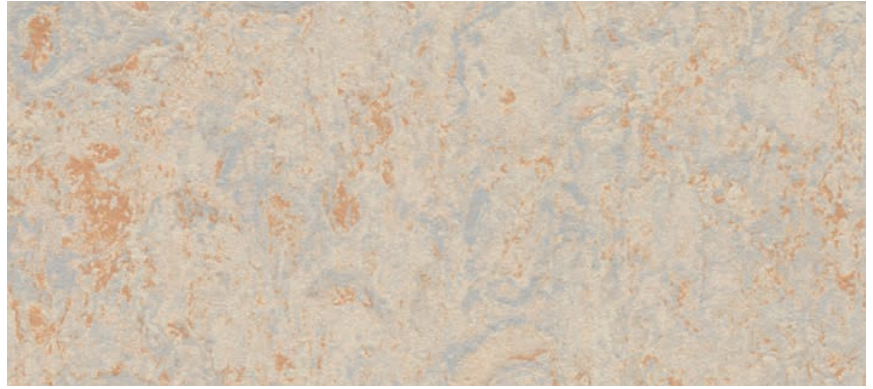
LRV 37%
NCS S 3502-Y

marmoleum[®] sport



83147 | grey

LRV 25%
NCS S 5005-G50Y

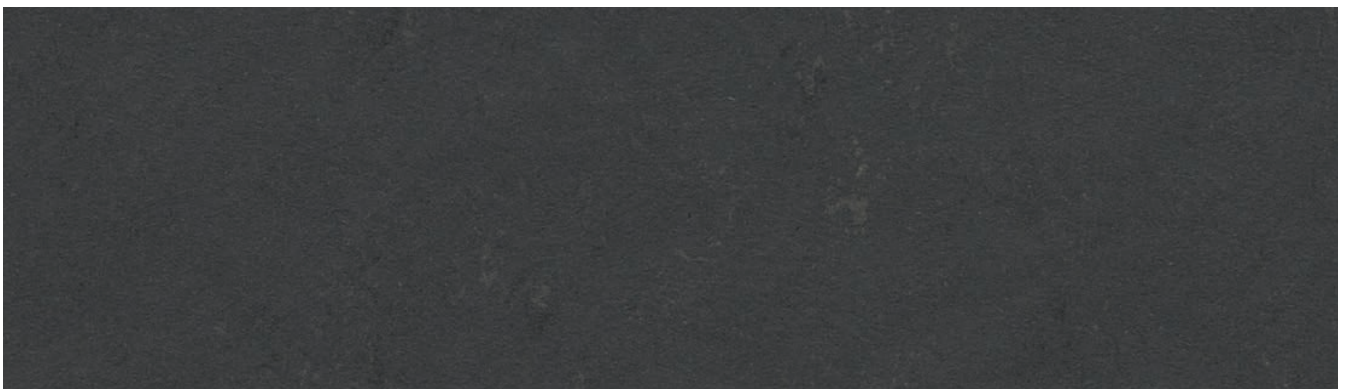


83020 | beige

LRV 50%
NCS S 2010-Y10R



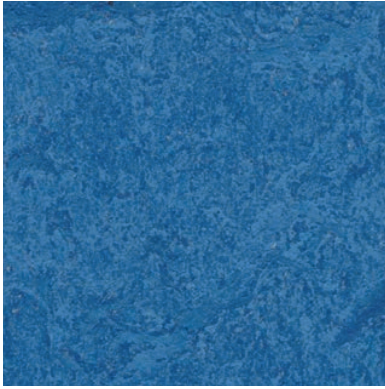
83287 | red



83707 | black

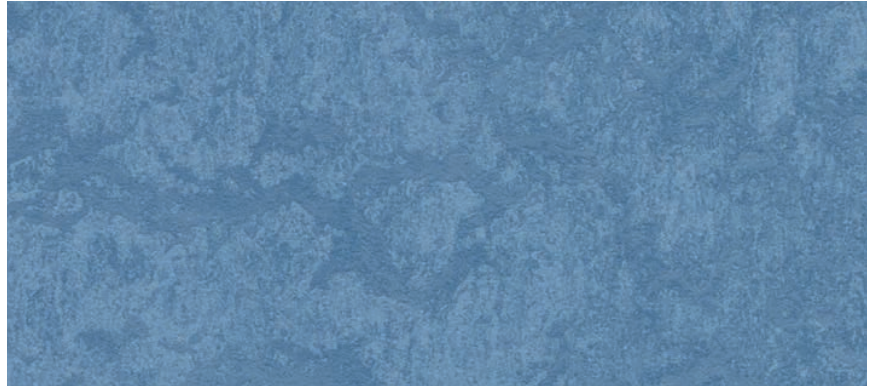
LRV 7%
NCS S 8500-N

marmoleum® sport



83110 | dark blue

LRV 15%
NCS S 4040-B



83056 | blue

LRV 24%
NCS S 4020-B



83285 | green

LRV 37%
NCS S 2050-G50Y



83288 | dark green

LRV 26%
NCS S 3040-G10Y



83287 | red

LRV 19%
NCS S 1580-Y80R



83286 | orange

LRV 31%
NCS S 1060-Y50R



marmoleum[®] sport





Slip resistant

Made from natural raw materials

Lowers the risk of injuries or muscle fatigue through elastic properties

Insensitive to friction heat

Suitable for elastic and point elastic sports floor constructions



Technical specifications

		Marmoleum Sport 3.2 mm	Marmoleum Sport 4.0 mm
Meets the requirements of		EN ISO 24011 DIN V 18032-2 EN 14904	EN ISO 24011 DIN V 18032-2 EN 14904
Total thickness	EN ISO 24346	3.2 mm	4.0 mm
Collection size		11	11
Roll width	EN ISO 24341	2.0 m	2.0 m
Roll length	EN ISO 24341	≤ 28 m	≤ 28 m
Total weight	EN ISO 23997	3700 g/m ²	4600 g/m ²
Slip resistance	EN 13893	μ ≥ 0.30	μ ≥ 0.30
Castor chair continuous use	ISO 4918	Pass	Pass
Residual indentation	EN ISO 24343-1	≤ 0.15 mm	≤ 0.20 mm
Light reflection	DIN 5036-3	≥ 0.20 (except colour 83287, 83110, 83707)	
Colour fastness to light	EN ISO 105-B02 method 3	≥ 6	≥ 6
Bacteriostatic properties		Marmoleum has natural bacteriostatic properties which are confirmed by independent laboratories, even against the bacteria MRSA.	
Cigarette resistance	EN 1399	There is no melting of the surface by cigarettes. Marks left on Marmoleum as a result of stubbed-out cigarettes can be removed	
Body voltage	EN 1815	< 2 kV	< 2 kV
Thermal conductivity	EN 12524	0.17 W/mK	0.17 W/mK
Life Cycle Assessment		LCA is the foundation for securing the lowest environmental impact	
Creating better environments			
Renewable electricity		Marmoleum is manufactured using 100% electricity from renewable sources	
Natural materials (e.g. linseed oil, rosin, wood flour, limestone)		Marmoleum contains PEFC certified wood flour Marmoleum is free of PVC, PET, synthetic rubber and plasticizers.	
Recycled content		Marmoleum contains recycled content	

Marmoleum Sport meets the requirements of EN 14904:2006

		0100208-DoP-005	0100208-DoP-005
Product code		0100208-DoP-005	0100208-DoP-005
Reaction to fire	EN 13501-1	Cfl-s1, G, CS	Cfl-s1, G, CS
Friction	EN 13036-4	80-110	80-110
Resistance to rolling load	EN 1569	Pass	Pass
Resistance to wear	EN-ISO 5470-1	≤ 1000 mg	≤ 1000 mg



All Forbo Flooring Systems' sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001. All Forbo Flooring Systems' manufacturing operations have a certified Environmental Management System in accordance with ISO 14001. The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites.

Italy

Forbo Resilienti s.r.l.
Centro commerciale S. Felice
Lotto 2, int. 5
I-20054 Segrate (Mi)
T: +39 02 75 31 488
F: +39 02 75 32 340
info.flooring.it@forbo.com
www.forbo-flooring.it

Poland

Forbo Flooring Polska
ul. Jeleniogórska 16
60-179 Poznań
T: +48 (61) 862 13 82
F: +48 (61) 622 71 75
info.pl@forbo.com
www.forbo-flooring.pl

Russia

Forbo Flooring Russia
19, Leninskaya sloboda, of.29
115280, Moscow
T: 007 495 269 18 21
F: 007 495 269 18 25
moscow-office@forbo.com
www.forbo.ru
www.forbo-flooring.ru

Sweden

Forbo Flooring AB
Box 9046, 400 91 Göteborg
T: 031-89 20 00
Stockholm tel: 08-602 34 90
Kundservice tel: 031-89 20 90
info.sweden@forbo.com
www.forbo-flooring.se

Other countries

Forbo Flooring B.V.
P.O. Box 13
1560 AA Krommenie
The Netherlands
T: +31 75 647 74 77
question@forbo.com
www.forbo-flooring.com

Find us on



creating better environments



FLOORING SYSTEMS