

STOBIGYM®

INDOOR FLOORING



STOCKMEIER URETHANES



OUR COMPANY

Stockmeier Urethanes was founded in 1991 as a Polyurethane Systems House. Since then we develop, manufacture and distribute Coatings, Adhesives, Sealants, Prepolymers, Varnishes and Elastomers.

To this day we have been family-owned and operated, providing us with a solid base for the considerable growth we have experienced in the past two decades. The company has production sites in France, the United Kingdom, the United States and Germany as well as sales offices worldwide.

OUR MISSION

QUALITY

We produce and deliver premium quality „Made in Germany“, surpassing any competitive standard. The core element is our highly qualified and motivated staff, being the key to our outstanding services and products.

PROMPT AND RELIABLE SUPPLY

Our production is certified to ISO EN 9001. All processes are IT controlled utilizing highly specialized equipment, allowing for the most efficient manufacturing combined with a continuous, high quality.

RESEARCH, DEVELOPMENT AND ENVIRONMENTAL PROTECTION

Our technical know-how is always ahead of the curve through continuous training, allowing our engineers to provide the best possible solutions for you.

CUSTOMER SERVICE

Together with you we analyze your requirements and select the right product for you. In this fashion we have been a trusted partner to our clients since 1991.



A TRADITION IN POLYURETHANE

INTELLIGENT SOLUTIONS FROM STOCKMEIER URETHANES



Association Memberships

Stockmeier Urethanes Group



MK
Industrieverband
Klebstoffe e.V.



VCI
Verband der
chemischen
Industrie e.V.



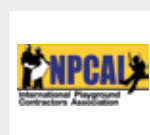
ZVEI Industrie
Zentralverband
Elektrotechnik
und Elektronik



IAKS
Internationale
Vereinigung Sport
und Freizeit



ASBA
American
Sports Builders
Association



NPCAL
International Play-
ground Contractors
Association



USTFCCCA
U.S. Track & Field
and Cross Country
Coaches
Association



AFS
American Filter and
Separations Society



RAL
Güteausschuss



SAPCA
Sports and Play
Construction
Association



EEIM
European
Electrical Insulation
Manufacturers.



DIN
Deutsche
Industrienorm

INDOOR FLOORING



PROVEN QUALITY

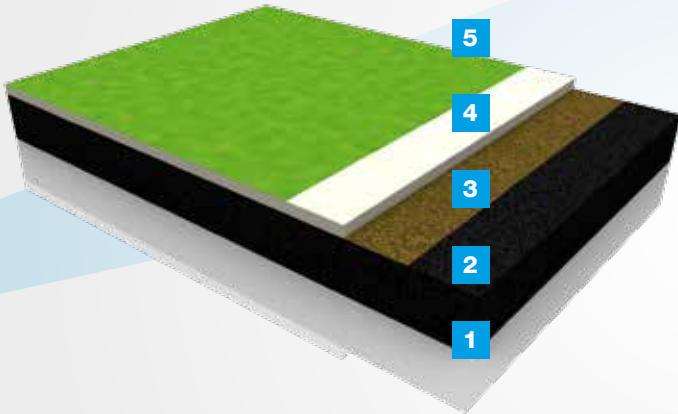
Stobigym® is a proven indoor flooring system, suitable for use in any indoor sports facility and for various multi-purpose surfaces. From point elasticity to area elasticity – the customized design of Stobigym® flooring meets the highest performance requirements of public facilities, schools, hospitals and sports clubs. Our Stobigym® systems are available in different thicknesses and based on a variety of different base layer construction systems. We hold certificates to relevant international performance standards such as DIN, EN and IHF.



STOBIGYM® INDOOR

SYSTEM OVERVIEW

STOBIGYM® EN 9.2.2



* Indicates color code

Point Elastic Indoor System

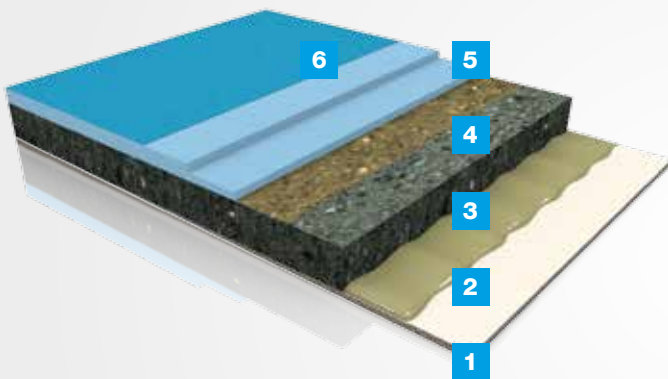
Non porous concrete / screed

1. Glue	Stobielast® S 113.03 (2-component)
2. Base Mat	Prefabricated rubber mat
3. Pore Sealer	Stobielast® S 129.36 (2-component)
4. Self Levelling	Stobielast® S 148.xx* (2-component)
5. Top Coat	Stobielast® S 165.0xx* (2-component)
Optional: Line Marking	Stobielast® S 166.xx* (2-component)

STOBIGYM® EN 9.2.2 meets the following standards:
EN 14904
EN 13501-1
IHF



STOBIGYM® EN 7.3.1 D



* Indicates color code

Freestanding Point Elastic Indoor System

Non porous concrete / screed

1. Underlay	PVC foil; reinforced fibreglass grid & cell foam backing
2. Glue	Stobielast® S 113.03 (2-component)
3. Base Mat	Prefabricated foam mat
4. Pore Sealer	Stobielast® S 129.36 (2-component)
5. Self Levelling	Stobielast® S 147.xx* (2-component)
6. Top Coat	Stobielast® S 165.0xx* (2-component)
Optional: Line Marking	Stobielast® S 166.xx* (2-component)

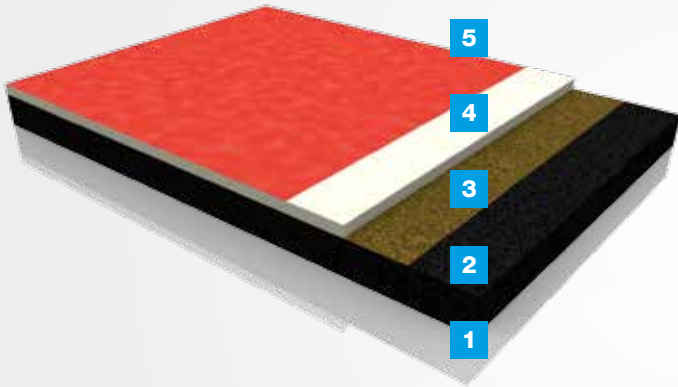
STOBIGYM® EN 7.3.1 D meets the following standards:
EN 14904
EN 13501-1
IHF



STOBIGYM® INDOOR

SYSTEM OVERVIEW

STOBIGYM® 6.2.1



Economical Point Elastic Indoor System

Non porous concrete / screed

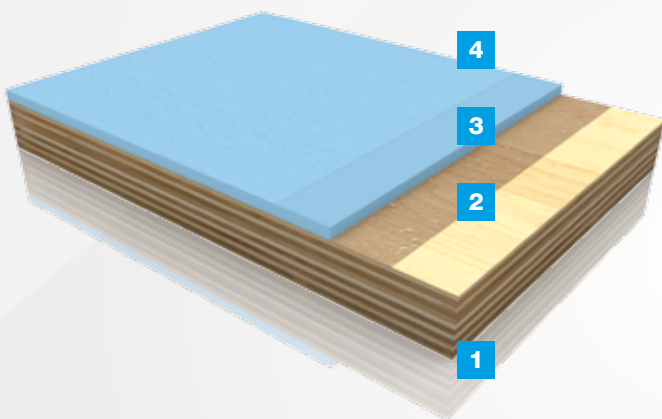
1. Glue	Stobielast® S 113.03 <i>(2-component)</i>
2. Base Mat	Prefabricated rubber mat
3. Pore Sealer	Stobielast® S 129.36 <i>(2-component)</i>
4. Self Levelling	Stobielast® S 147.xx* <i>(2-component)</i>
5. Top Coat	Stobielast® S 165.0xx* <i>(2-component)</i>
Optional: Line Marking	Stobielast® S 166.xx* <i>(2-component)</i>

* Indicates color code

STOBIGYM® 6.2.1 meets the following standards:
IHF



STOBIGYM® EN 26.2.1 W



Area Elastic Indoor System

Non porous concrete. Special requirements for new buildings:
Two layers of 0.2 mm plastic membrane, which is taped at the joints.

1. Base Layer	Sub-construction in plywood
2. Pore Sealer	Stobielast® S 129.36 <i>(2-component)</i>
3. Self Levelling	Stobielast® S 147.xx* <i>(2-component)</i>
4. Top Coat	Stobielast® S 165.0xx* <i>(2-component)</i>
Optional: Line Marking	Stobielast® S 166.xx* <i>(2-component)</i>

* Indicates color code

STOBIGYM® EN 26.2.1 W meets the following standards:
EN 14904
EN 13501-1
IHF



STOBIGYM® INDOOR

SYSTEM PROPERTIES



The right decision on flooring is of vital importance for any indoor sports project. Through the right choice in designing the different layers, the surface, whether it is used for sports or office space, will meet the important safety standards set by public authorities as well as the high performance requirements demanded by schools, sports clubs or professional athletes. Proper design is critical: base layer selection and the use of more flexible or stiff elastomers in different thicknesses allow the elasticity of the Stobigym® system to be tailored to any requirement:

POINT ELASTIC PROPERTIES

Preferred for child and youth game areas.

COMBINED ELASTIC PROPERTIES

Suitable for a broad variety of games, particularly those involving a high degree of jumping, such as handball, volleyball or badminton.

EXTENDED POINT ELASTIC PROPERTIES

For improved rebound characteristics and less wear when using wheels and rollers.

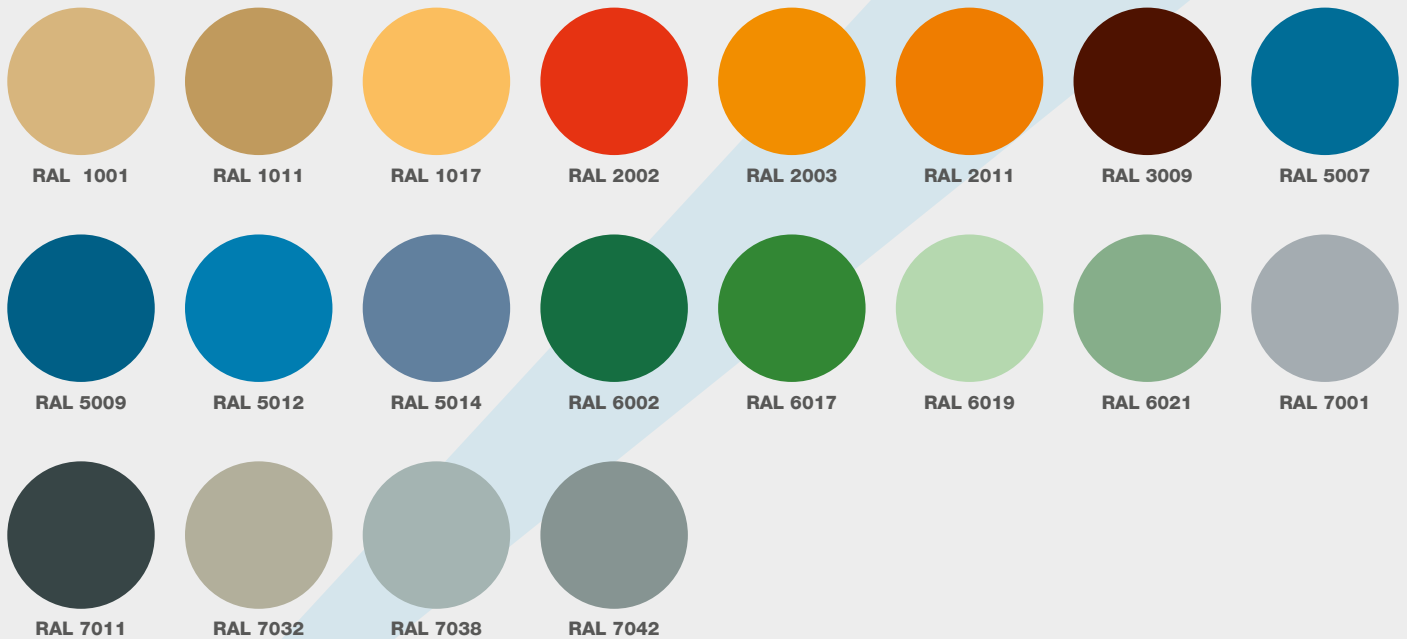
AREA ELASTIC PROPERTIES

Flexible application possibilities and suitable for sports such as basketball, dancing and wheelchair sports.

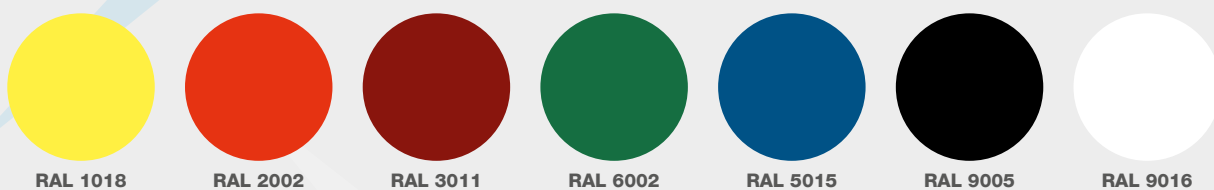
STOBIGYM® INDOOR

STANDARD COLORS

TOP COAT



LINE MARKING PAINT



Some colors require two layers, please ask for further details.

Other colors available upon request.

Colors shown are for illustration purposes only. Please refer to our color chart or an official RAL color chart for choosing your color.

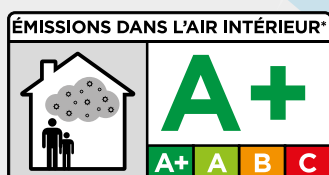
STOBIGYM® INDOOR

PRODUCT SUMMARY

		PROPERTIES
ADHESIVE	Stobielast® S 113.03	Standard adhesive for base layer
	Stobielast® S 113.05	Flame retardant adhesive for base layer
PORE SEALER	Stobielast® S 129.36	Standard indoor pore-sealer
SELF-LEVELLING COATING	Stobielast® S 147.xx*	Standard indoor coating (elongation > 150 %)
	Stobielast® S 148.xx*	Improved elasticity indoor coating (elongation > 170 %)
	Stobielast® S 149.xx*	Highly elastic indoor coating (elongation > 220 %)
TOP COAT	Stobielast® S 165.0xx*	Aliphatic, nearly odorless, matt finish top coat
LINE MARKING PAINT	Stobielast® S 166.xx*	Standard line marking paint
	Stobielast® S 066.xx*	Line marking paint with fast curing, high covering and nearly thixotropic behaviour
CURE PROFILE	During construction, each layer is accessible between 12-36 hours after install. The surface is ready for its final use between 4-7 days after the last product application. Please consult the individual product data sheets, installation manual and our staff for details.	
NOTICE	All indications above are median values. Actual physical properties can fluctuate in a reasonable range. This bulletin is provided for general informational purposes only and should not be construed as advice on specific product usage. The manufacturer makes no warranty of merchantability or of fitness for a particular purpose. The Buyer assumes all liability for incorrect or illegal use of this product.	

Further products available on request

* Indicates color code



COMPULSORY VOC EMISSIONS LABELLING ACC. REGULATION NO: 2011-321

French Regulation dated March 2011 regarding a mandatory labelling of construction products installed indoors, floor and wall coverings, paints and lacquers with their emission classes based on emission testing (acc. ISO 16000).

This includes:

- Walls, ceiling, floor coverings and coatings
- Panels for room dividers and suspended ceilings
- Insulation products
- Doors and windows

STOCKMEIER URETHANES

WORLDWIDE



AT YOUR SERVICE

Take advantage of our vast experience and know-how.

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