





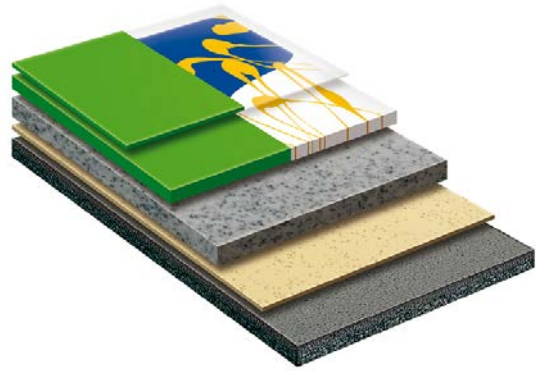


MasterTop 1327-16dB

High sound deadening, elastic, satin matt, bacteriostatic, low emission (compliant with AgBB) polyurethane system

Fields of application: crack bridging, high noise deadening and sound absorbing indoor floor where high impact absorption is required: for example homes for elderly people, hospitals, offices, schools etc.

		Consumption:
	Primer	
	MasterTop P 617 EP, 2-component, non-solvented (total solid)	0,3-0,5 kg/m ²
	Optional / Scratch primer	
	MasterTop P 617 Filled 1 : 0,5 with oven dried silica sand, size 0,1-0,3 mm	0,6-1,0 kg/m ² *
	Elastic underlayment	
	MasterTop BC 329 massive, high elastic, pigmented, PU, 2 component, non-solvented	1,8 kg/m ²
	Body coat	
	MasterTop BC 325N or MasterTop BC 361N pigmented, PU, 2 component, non-solvented	2,5-2,7 kg/m ²
	Top coat* <i>By light colours at least two applications are necessary</i>	
	MasterTop TC 417W (pigmented) pigmented, PU, 2-component, water borne, non-solvented, UV-stable bacteriostatic	0,10-0,12 kg/m ² per layer
	or MasterTop TC 417W (clear) (only with MasterTop BC 361N) 2-component, water borne, clear, PU, non-solvented, bacteriostatic	0,10-0,12 kg/m ² per layer
	Total thickness of the system	ca. 3,5-4,0 mm



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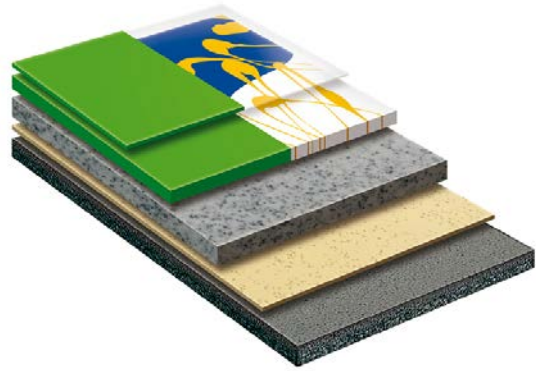
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Remark: Consumptions are indicative and may be higher, depending on substrate roughness, temperature and porosity, as well as waste produced during application.

* Total consumption includes sand

The flooring system fulfills, as minimum requirements, the following properties and technical data determined by internal and external testing:

EN 13813	SR-B1,5-AR1-IR4-Cfl
Emissions behavior	AgBB conform AFFSET conform A+ classification
Bacteriostatic properties	According to ISO 22196:2011
Slip resistance	R9 with MasterTop TC 417W R10 with MasterTop TC 417W + glassbeads
Impact sound reduction (NF EN ISO 717-2, NF EN ISO 10140, NF EN ISO 12999-1)	Delta L = 16 dB
Fire behavior according to (DIN EN 13501-1)	Cfl-s1



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CE MARKING ACCORDING TO EN 13813

BASF Coatings GmbH Donnerschweer Str. 372, D-26123 Oldenburg	
16	
132705	
EN 13813: 2002	
EN 13813: SR-B1,5-AR1-IR4	
Synthetic resin screed for internal uses	
Essential characteristics	Performance
Fire behavior	Cfl-s1
Release of corrosive substances	SR
Water permeability	NPD
Wear resistance	< AR 1
Bond strength	> B 1,5
Impact resistance	> IR 4
Impact sound insulation	NPD
Sound absorption	NPD
Heat insulation	NPD
Chemical resistance	NPD

NPD = No performance determined
Performance determined in System build-up
MasterTop 1327-16dB

Sustainability / BRE certification:

In our approach to develop and produce sustainable products and solutions to our customer, we are glad to inform you that our flooring system MasterTop 1327-16dB and the corresponding MasterTop products have been certified by the British organization BRE (Building Research Establishment) and received the green guide ratings A/A+ which means the lowest environmental impact classifications.

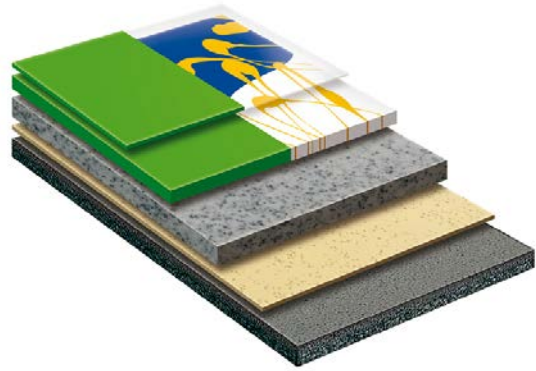
The BRE certificates allow us to demonstrate our commitment to sustainability and give you all the transparency and required information about our flooring products to build sustainable buildings and projects. The BRE certificates can be downloaded under the following link:

<http://www.greenbooklive.com/>

For further information, please do not hesitate to contact us and/or to visit the BRE websites.



Environmental profiles
ENP529i / ENP529j



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CONTACT

Should you require any further information, please do not hesitate to contact your local sales consultant or take directly contact with us:

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master-builders-solutions.basf.com

Mitglied der



Disclaimer:

In view of widely varying site conditions and fields of application of our products, this technical data sheet is meant to provide general application guidelines only. This information is based on our present knowledge and experience. The customer is not released from the obligation to conduct careful testing of suitability and possible application for the intended use. The customer is obliged to contact the technical help-line for fields of application not expressly stated in the technical data sheet under "Fields of Application". Use of the product beyond the fields of application as stated in the technical data sheet without previous consultation with BASF and possible resulting damages are in the sole responsibility of the customer.

All descriptions, drawings, photographs, data, ratios, weights i.e. stated herein can be changed without advance notice and do not represent the condition of the product as stipulated by contract. It is the sole responsibility of the recipient of our products to observe possible proprietary rights as well as existing laws and provisions. The reference of trade names of other companies is no recommendation and does not exclude the use of products of similar type. Our information only describes the quality of our products and services and is no warranty. Liability is accepted for incomplete or incorrect particulars in our data sheets only in the event of intent or gross negligence, without prejudice to claims under product liability laws.