




MasterSeal Roof 2111

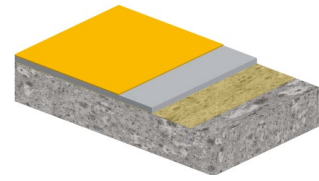
Spray applied crack-bridging waterproofing roof system based on MasterSeal M 811

Fields of application: fire retardent, spray applied roof waterproofing system on various substrates according to EN 1504-2.

Consumption
(approx):

	Primer	According to substrate. See technical data sheet MasterSeal M 811 or consult technical service	
	Membrane (spray applied)	MasterSeal M 811 Highly reactive, 2-component spray applied polyurea hybrid waterproofing membrane, mixing ratio 1:1 by volume.	min. 2.3 kg/m ²
	Top coat 1 layer	MasterSeal TC 269 Pigmented, 2 C PU, high solid, elastic, UV-and weather resistant, silk glossy	1 x 0.15-0.20 kg/m ²

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



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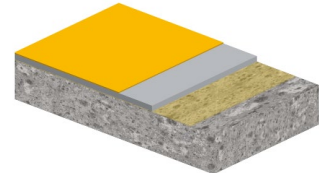
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CE-MARKING (EN 1504-2)

CE	
0407	
BASF Coatings GmbH Donnerschweer Str. 372, D-26123 Oldenburg	
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211101	
EN 1504-2:2004	
Surface protection product - coatings EN 1504-2: ZA.1d, ZA.1e, ZA.1f and ZA.1g	
Abrasion resistance	NPD
Permeability to CO ₂	Sd > 50
Permability to water vapour	Class I
Capillary absorption and permeability to water	< 0.01 kg/(m ² xh ^{0.5})
Thermal compatibility	≥ 1.5 N/mm ²
Resistance to severe chemical attack	Reduction of hardness < 50 %
Crack bridging ability	Dynamic: B4: (23 °C) Static: A5: (23 °C)
Impact resistance	Class III
Adhesion strength by pull-off test	≥ 1.5 N/mm ²
Reaction to fire	Cfl-s1 Broof-T2
Artificial aging	OK
Skid resistance	NPD

NPD = No performance determined



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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.

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