




# MasterSeal Roof 2103

Crack-bridging, spray applied waterproofing membrane according EOTA-guidelines ETAG 005-06, ETA 04/0035

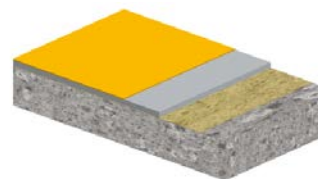
Fields of application: fire retardent, spray applied roof waterproofing system on various substrates according to EOTA guidelines.

## Consumption (approx):

	<b>Primer</b>	According to substrate. See technical data sheet MasterSeal M 803 or consult technical service	
	<b>Liquid membrane</b>	<b>MasterSeal M 803</b> Highly reactive, 2-component, fire retardent, spray applied polyurethane waterproofing membrane	min. 2.3 kg/m <sup>2</sup>
	<b>Topcoat* 2 layers</b>	<b>MasterSeal TC 259</b> Pigmented, single component, solvent-based, elastic, UV-and weather resistant PUR topcoat	2 x 0.1-0.15 kg/m <sup>2</sup>

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

\* A thickness of minimum 2.3 mm has to be installed in order to guarantee the waterproofing function. In case of green roofs a minimum layer thickness of 3.0 mm needs to be installed. For further information please do not hesitate to contact our technical service or ask for the technical approval ETA 04/0035. In case of green roofs only the UV- or weather affected areas need to be topcoated.




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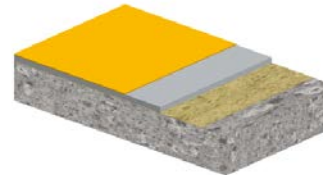
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## CE-MARKING (ETAG 005)

	
1119	
BASF Coatings GmbH Donnerschweer Str. 372, D-26123 Oldenburg	
03	
210301	
ETAG 005- Teil 6	
Liquid applied roof waterproofing kits based on polyurethane resin	
Water vapour diffusion resistance factor $\mu$	480
Resistance to wind loads	> 50 kPa
Resistance to spreading fire and radiant heat	Broof – t1
Reaction to fire	Class E
Statement on dangerous substances	Does not contain any
Working life	W3
Climatic zones	M und S
Imposed loads	P1 bis P4
Roof slope	S1 bis S4
Lowest surface temperature	TL 4
Highest surface temperature	TH 4

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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