




## MasterSeal Traffic 2272

Fast curing, not crack-bridging car park deck coating system with short application times for intermediate decks and underground car parks or ramps.

### Consumption:

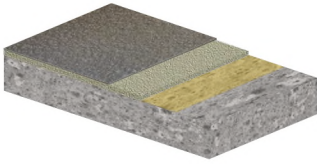
	<b>Primer</b>	<b>MasterTop P 660</b> transparent, PU, 2-component, fast and low temperature curing	0.4-0.5 kg/m <sup>2</sup>
	<b>Sand broadcast</b>	oven dried silica sand, size 0.3-0.8 mm	1.0-1.5 kg/m <sup>2</sup>
	<b>Wear coat*</b>	<b>MasterSeal M 880</b> pigmented, PU, 2-component, fast and low temperature curing	1.3-1.5 kg/m <sup>2</sup>
	<b>Sand broadcast</b>	oven dried silica sand, size 0.7-1.2 mm	3.0-5.0 kg/m <sup>2</sup>
	<b>Top coat</b>	<b>MasterSeal TC 681</b> pigmented, polyaspartic, 2-component, abrasion resistant, low solvent content, fast and low temperature curing, very high UV- resistance, glossy	0.5-0.8 kg/m <sup>2</sup>
	<b>Total thickness of system**</b>	<b>approx. 3.9 – 4.5 mm*</b>  (minimum thickness for OS 8: 2.5 mm)	

**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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\* By processing on steeply sloping surfaces or at high temperatures an application in two layers are necessary to avoid interference after sand broadcasting.

\*\* The system consumption and system layer thickness vary according to country-specific guide-lines and standards.



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### CE-MARKING (1504-2)

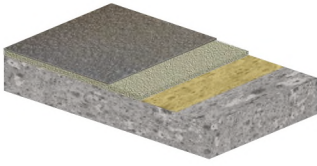
<b>CE</b>	
1119	
Master Builders Solutions Deutschland GmbH Donnerschweer Str. 372, D-26123 Oldenburg	
08	
227201	
EN 1504-2:2004	
Surface protection product - coatings EN 1504-2: ZA.1d, ZA.1f and ZA.1g	
Linear shrinkage	NPD
Compressive strength	NPD
Abrasion resistance	≤ 3000 mg
Permeability to CO <sub>2</sub>	Sd > 50
Permeability to water vapour	Class III
Capillary absorption and permeability to water	< 0.1 kg/(m <sup>2</sup> xh <sup>0.5</sup> )
Thermal compatibility after freeze-thaw cycling	≥ 2.0 N/mm <sup>2</sup>
Resistance to severe chemical attack	Reduction of hardness < 50 %
Impact resistance	Class I
Adhesion strength by pull-off test	≥ 2.0 N/mm <sup>2</sup>
Reaction to fire	B <sub>f</sub> -s1
Skid resistance	Class III

NPD = No performance determined

### CE-MARKING (EN 13813)

<b>CE</b>	
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08	
227201	
EN 13813: 2002	
Synthetic resin screed for use internally in buildings EN 13813: SR-B1,5-AR1-IR4	
Essential characteristics	Performance
Fire behaviour	Efl
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
Slip/Skid resistance	NPD
Emissions behaviour	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 helpline 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 Master Builders Solutions 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.

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