

**Application - CONICA CAR PARK DECK COATING SYSTEMS - System application fields - System requirements**

Systems	CONIPROOF PWC SU	CONIPROOF PWC SP	CONIPROOF PPC DL	CONIPROOF PPC SL	CONIPROOF PES eco	CONIPROOF PES	CONIPROOF PEF eco	CONIPROOF PEF	CONIPROOF HYBRID OS8	CONIPROOF PPC TD***	CONIPROOF PPC ID***
Total layer thickness (mm)	5.5 mm	5.5 mm	4.5 mm	4.5 mm	1.5 mm	2.5 mm	1.5 mm	2.5 mm	3.0 mm	3.0 - 4.5 mm	2.5 - 4.0 mm
System classification (Rili SIB 2001)	OS10	OS10	OS11a	OS11b	OS8	OS8	OS8	OS8	OS8	Not EU	Not EU
Top decks / exposed to weather a. UV	•	•	•							•	
Intermediate decks / covered	•	•	•	•						•	•
Intermediate decks / closed	•	•	•	•					(•)	•	•
Concrete ground slabs / covered					•	•	•	•	•		
Concrete ground slabs / rising water					•**	•**	•	•			
Ramps, spiral ramps / exposed, covered	(•*)	(•*)				•		•	•		
<b>System requirements</b>											
Dynamic crack bridging	IV <sub>T+V</sub> / B4.2 (-20°C)	IV <sub>T+V</sub> / B4.2 (-20°C)	B3.2 (-20°C)	B3.2 (-20°C)	-	-				NPD	NPD
Statically crack bridging	yes	yes	yes	yes					A1 (-10°C)	A2 (+23°C)	A2 (+23°C)
Tested according to EN 1504-2	(Rili SIB 2001)	(Rili SIB 2001)	yes	yes	yes	yes	yes	yes	yes	products	products
Classification according to DIN V 18026	yes	yes	yes	yes	(EN 13813)	yes	(EN 13813)	yes	yes	no	no
Test report	OS10	OS10	OS11a	OS11b	OS8	OS8	OS8	OS8	OS8	no	no
UV- and colour stable top coat available	yes		optional	optional					yes	optional	optional

**• Fulfil requirements**

(•\*) Fulfil requirements - Consultation with technical service required

•\*\* Fulfil requirements - If necessary, additional blocking primer required, consultation with technical service required

\*\*\* Systems without external system test report. This are harder versions comparable to OS 11a (TD=Top Deck) and OS 11b (ID=Intermediate Deck) and are created for permanent warm regions as Asia, Middle East, South America etc. where no crack bridging properties at minus degrees are required.

CONICA AG  
Industriestrasse 26  
8207 Schaffhausen  
Suisse

Tel.: + 41 52 644 3600  
Fax: + 41 52 644 3699  
[info@conica.com](mailto:info@conica.com)  
[www.conica.com](http://www.conica.com)

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