

Coating System Data Sheet



Client	AKER SOLUTIONS AS	Created by	Bjarne Nesvik	Date	20.11.2025
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Position		System 8C: Temporary Steel															
Surface Prep.		Wash the area by Pressure Water method using fresh water.															
Main system																	
Product	Coat No	Vol. Solids %	Film thickness microns				Recoating interval guiding data and fully cure time									Thinner No.	Spread rate m ² /l Theor.
			Min	Spec	Max	Wet	10°C			23°C			40°C				
	Min	Max	Cure	Min	Max	Cure	Min	Max	Cure	Min	Max	Cure					
PENGUARD UNIVERSAL, ALUMINIUM	1	72	50	50	300	69	7 h	11 d	11 d	4 h	7 d	7 d	2 h	4 d	4 d	17	14.4
HARDTOP PRO, See remarks	2	65	75	75	130	115	20 h	10 d	10 d	8 h	5 d	5 d	4 h	3 d	3 d	10	8.7
Total DFT microns			125	125	430												

Remarks: Temporary steel for removal by Construction Yard - RAL 5015
Temporary steel for removal offshore - RAL 3015 - Only Vallhall



Datasheets