

System 7

Submerged carbon and stainless steel including the splash zone



System 7A: Carbon and stainless steel in the splash zone

Pre-qualification is required

Product	DFT (µm)
Hempadur 35560	300
Hempadur 35560	300
Total	600

Product	DFT (µm)
Hempadur Multi-Strength 35620	300
Hempadur Multi-Strength 35620	300
Total	600

Product	DFT (µm)
Hempadur Multi-Strength 45703	300
Hempadur Multi-Strength 45753	300
Hempathane HS 55610	60
Total	660

Product	DFT (µm)
Hempadur Avantguard 770	60
Hempadur 35560	240
Hempadur 35560	240
Hempathane HS 55610	60
Total	600

Product	DFT (µm)
Hempadur Multi-Strength 35620	275
Hempadur Multi-Strength 35620	275
Hempathane HS 55610	60
Total	610

Product	DFT (µm)
Hempadur Multi-Strength 35460	300
Hempadur Multi-Strength 35460	300
Total	600

Product	DFT (µm)
Hempadur 15590	50
Hempadur Multi-Strength 35460	300
Hempadur Multi-Strength 35460	300
Total	650

Product	DFT (µm)
Hempadur Avantguard 770	60
Hempadur Multi-Strength 35620	240
Hempadur Multi-Strength 35620	240
Hempathane HS 55610	60
Total	600

Product	DFT (µm)
Hempadur 15590	20 ¹
Hempadur Spray-Guard 35493	3000
Total	3020

Note 1: According to ISO 19840

Note 2: Avantguard® is a registered trademark of Hempel A/S

System 7A: Carbon and stainless steel in the splash zone continued

Pre-qualification is required

Product	DFT (µm)
Hempadur Multi-Strength 35840	300
Hempadur Multi-Strength 35840	300
Total	600

Product	DFT (µm)
Hempadur Multi-Strength 35842	750
Hempadur Multi-Strength 35842	750
Total	1500

Product	DFT (µm)
Hempadur Avantguard 770	60
Hempadur Multi-Strength 45753	240
Hempadur Multi-Strength 45753	240
Hempathane HS 55610	60
Total	600

System 7B: Submerged carbon and stainless steel ≤ 50°C/122°F

Pre-qualification is required

Product	DFT (µm)
Hempadur Multi-Strength 45703	175
Hempadur Multi-Strength 45753	175
Total	350

Product	DFT (µm)
Hempadur 15590	50
Hempadur Multi-Strength 35840	300
Total	350

Product	DFT (µm)
Hempadur Quattro XO 17720 ¹	175
Hempadur Quattro XO 17720	175
Total	350

Note 1: Only prequalified in aluminium shades.

Note 2: Systems approved for System 7A shall also meet the requirements for System 7B if applied at the film thickness for which System 7A approval was granted.

System 7C: Submerged carbon and stainless steel > 50°C/122°F

Pre-qualification is required

Product	DFT (µm)
Hempadur 85671 ¹	125
Hempadur 85671	125
Hempadur 85671	100
Total	350

Note 1: Pre-qualified for steel temperature up to 150°C/300°F.

For advice on regional product availability and additional schemes, please contact your local Hempel representative or email protective@hempel.com

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