



Haug Chemie Polska Sp. z o.o.
Biuro Handlowe i Laboratorium
ul. Daliowa 9

033-LAB-2019

Sinsheim, 19.07.2019

05-120 LEGIONOWO
POLEN

ALUMET

240h salt spray test DIN EN ISO 9227: 2017-07 NSS (Erichsen Model 614/ 1000)

Scribe mark through coating DIN EN ISO 17872: 2007-06 (Sikkens: 0,5 mm)

Degree of blistering DIN EN ISO 4628-2: 2016-07

Crosscut test DIN EN ISO 2409: 2013-06 (2 mm)

Degree of delamination DIN EN ISO 4628-8: 2013-03 (6 measuring points)

Sample	Nr. 6 (ALUMET)	Nr. 7 (ALUMET)
Material	Carbon steel	Carbon steel
Technology	phosphating	phosphating
Product	ESKAPHOR W 710	ESKAPHOR W 710
Paint	RAL 9005 EP primer + PES powder	RAL 9005 PES powder
Paint layer thickness [μm]	298 (275-315)	146 (140-160)
Degree of blistering	0(S0)	0(S0)
Crosscut before testing	GT 0	GT 0
Crosscut after testing	not tested	not tested
Degree of delamination [mm]	0,0	2

Tester: M.Holl

signed: M.Holl

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ALUMET

480h salt spray test DIN EN ISO 9227: 2017-07 NSS (Erichsen Model 614/ 1000)

Scribe mark through coating DIN EN ISO 17872: 2007-06 (Sikkens: 0,5 mm)

Degree of blistering DIN EN ISO 4628-2: 2016-07

Crosscut test DIN EN ISO 2409: 2013-06 (2 mm)

Degree of delamination DIN EN ISO 4628-8: 2013-03 (6 measuring points)

Sample	Nr. 6 (ALUMET)
Material	Carbon steel
Technology	phosphating
Product	ESKAPHOR W 710
Paint	RAL 9005 EP primer + PES powder
Paint layer thickness [μm]	298 (275-315)
Degree of blistering	0(S0)
Crosscut before testing	GT 0
Crosscut after testing	not tested
Degree of delamination [mm]	0,0

Tester: M.Holl

signed: M.Holl

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480h NSS
Sample nr 6 - ALUMET
Firma: Hauli Chemie Polska Sp. z o.o.
033
19



WC Polska
nr 6
ALUMET

480h

6A

6B



7A



7B