

## Assessment of Compliance

Emission measurements according to SS-EN ISO 16000-9:2006 regarding volatile organic compounds (VOC and VVOC/SVOC), carcinogenic substances and formaldehyde after 28 days have been performed on steel doors with the product names **Daloc Ståldörr Prelaq**, **Daloc Ståldörr Omålad**, **Daloc Ståldörr Laminatplåt** and **Daloc Ståldörr Målad**, see the respective test reports 8F019795-1, 8F019795-2, 8F019795-3 and 8F019795-4, all dated 2018-09-27.

Byggvarubedömningen has criteria regarding Emissions to indoor environment. The emissions are measured according to a standard method such as ISO 16000-9. The requirements for the *Recommended class* is that the requirements to one of the following systems are being met: Emission EC1, Emission EC1<sup>PLUS</sup>, Blue Angel, M1 (RTS) or GUT.

The emission results for the tested products are compared to the requirements of M1.

Compounds	Requirement M1 small area (mg/m <sup>3</sup> )	Test Results Daloc Ståldörr Prelaq (mg/m <sup>3</sup> )	Test Results Daloc Ståldörr Omålad (mg/m <sup>3</sup> )	Test Results Daloc Ståldörr Laminatplåt (mg/m <sup>3</sup> )	Test Results Daloc Ståldörr Målad (mg/m <sup>3</sup> )	Pass / Fail
TVOC	< 0.02	< 0.005	< 0.005	< 0.005	< 0.005	PASS
Formaldehyde	< 0.01	< 0.001	< 0.001	< 0.001	0.002	PASS
CMR 1A+1B	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	PASS
Ammonia	< 0.01	not measured	not measured	not measured	not measured	--
Odour	≥ 0.0	not measured	not measured	not measured	not measured	--

The tested products **Daloc Ståldörr Prelaq**, **Daloc Ståldörr Omålad**, **Daloc Ståldörr Laminatplåt** and **Daloc Ståldörr Målad** are in compliance with the tested requirements of M1 and with the Recommended class according to Byggvarubedömningen.

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