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Whom it may concern in  
DAW

### **Performance statement regarding PROTEGA STEEL 1001**

Today PROTEGA STEEL 1001 is able to carry a CE-label due to its ETA (European Technical Approval). This certification is the result of a huge testing program connected to regular quality controls in our production.

Our ETA (20-1123) is of course presenting information about the fire protecting performance of PROTEGA STEEL 1001 together with some conditions that need to be fulfilled to obtain full validity versus the ETA. Two of the conditions relates to the type of primer and topcoats that are allowed to be used in combination with PROTEGA STEEL 1001.

The existing version of our ETA (20-1123) outlines that in accordance with EAD 350402-00-1106, PROTEGA STEEL 1001 may be considered as a reactive coating kit that includes one or more primers and/or topcoats. PROTEGA STEEL 1001 has been assessed as being compatible with the primer NOVAGRUND 40 and topcoat PROTEGA TopCoat W.

An assessment of the ability of PROTEGA STEEL 1001 to maintain insulation efficiency after environmental exposure as well as when used with a topcoat has been undertaken in accordance with EAD 350402-00-1106: September 2017. The input temperature data that formed the basis of the assessment was derived from steel plates coated with different reactive coating systems and fire tested utilizing the heating requirements of EN 1363-1:2020.

The results of the analysis satisfied the criteria for acceptability defined in EAD 350402-00-1106: September 2017 for the following products:

Primers, generic families: Alkyde and two component Epoxi

Topcoat: Färdigfärg 40 and Pansartäck V



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