## **Smoke Barriers**

Declaration of Performance 800626



1. System type identification code	RSS	
2. Serial no.	Order- or itemnumber according to delivery order or documentation	
3. Intended use	automatic smoke barrier, formation of smoke compartments, prevention of horizontal smoke spread, directed smoke control maximum width 40m, maximum height 8m	
4. Manufacturer	clauss markisen Projekt GmbH Sindelfingerstr. 21 70771 Leinfelden-Echterdingen	
5. Performance evaluation system	1	
6. Harmonised standards	EN 12101-1:2005+A1:2006	
7. Notified body	" The notified product certification body No. 0672 has carried out the determination of the product type on the basis of type testing (including samplin) the initial inspection of the manufactoring company and factory production control and the continous surveillance, assessment and evaluation of factory control, and has issued the certificate of constancy of performance of the system with certificate No. 0672-CPR-0181	

8.Declared performance:

Essential characteristics	Performance class / value	Harmonised technical specification
8.1 Fire resistance Smoke free up to 600°C	D 180	EN 12101-1:2005 +A1:2006
8.2 Fire resistance Smoke free according to ETK EN 1363-1 up to 1100°C	DH 60	
8.3 Closing without external energy	ASB 3	

9. The declared performance characteristics / classes according to point 8 are fullfilled by the system according to point 1. The manufacturer is soley responsible for drawing up the declaration of performance in accordance with point 4.

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Uwe Neudeck Managing Director

Leinfelden Echterdingen 02.01.2024