

# DECLARATION OF PERFORMANCE

According to Regulation (EU) No 305/2011 of the European Parliament and of the Council (CPR)

<b>DECLARATION OF PERF. NO.</b>	712-4-20.01 / XXXXXX-XX
<b>PRODUCT</b>	Active smoke barrier (ASB) SMOKEbarrier AT
<b>PRODUCT IDENTIFICATION</b>	Serial number XXXXXX-XX (view label on the product)
<b>INTENDED USE</b>	Smoke barriers are used to divide the building into smoke sections in case of fire. They prevent and control the spread of smoke within the building.
<b>MANUFACTURER</b>	AVAPS s.r.o., U Obalovny 488, 250 67 Klecany, Czech Republic
<b>SYSTEM OF ASSESSMENT</b>	System 1
<b>NOTIFIED BODY</b>	Notified body no. 1396 (FIRES s.r.o.)
<b>HARMONISED STANDARDS</b>	EN 12101-1:2005, EN 12101-1/A1:2006

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The notified body FIRES s.r.o. (NB. 1396) has performed the determination of the product type (declaration of performance of the construction product) on base of type test (including sampling), calculation for the type, table values product description, initial inspection of the manufacturing plant and factory production control plus continuous surveillance, assessment and evaluation of factory production control and issued the Certificate of constancy of product performance no. 1396-CPR-0027.

## DECLARED PERFORMANCE OF THE PRODUCT:

ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONIZED STANDARD
Operational reliability	Complies with EN	EN 12101-1:2005, EN 12101-1/A1:2006
Response time	Complies with EN	
Start-up safety	ASB1, ASB2, ASB 3	
Fire resistance – sealing against smoke penetration	Complies with EN	
Fire resistance – mechanical stability	D60, D120	
Fire resistance – integrity	D60, D120	
Reaction to fire	A2-s1-d0	EN 13501-1

Product characteristics are in compliance with the properties listed in the table. This declaration of performance is made under the sole responsibility of the manufacturer. Signed by and on behalf of the manufacturer:

Klecany, 6.1.2020

Ing. arch. Filip Novotný, CEO