

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction products

External pedestrian doorsets – Product standard, performance characteristics – Fire resisting and/or smoke control characteristics

for use in fire and/or smoke compartmentation and/or escape routes, with specification and performance as specified on page 2 in this certificate.

Product name: Sapa 2086

placed on the market under the name or trademark of

Hansen Polska Sp. z o.o.

Rudna Mała 47
PL-36-060 Głogów Małopolski, Poland

and produced in the manufacturing plant

Hansen Polska Sp. z o.o., Rudna Mała 47, 36-060 Głogów Małopolski, Poland

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standard

EN 16034:2014

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 2020-12-18 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Issued by notified body 0402
The validity of this certificate can be verified on our website.

Martin Tillander
Director Product Certification

Certificate 0402-CPR-C500119 | issue 1 | 2020-12-18

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Specification

Sapa 2086 EI₂30

Hinged aluminium framed, single leaf and double leaf doorsets, with or without side and transom panels. With glass and/or infill panels. For detailed information about the doorsets and condition for classification, see classification report no. PX28969-2rev3 (fire resistance) and no. PX28969-6rev2 (smoke control). The doorsets are covered by EN 14351-1.

Sapa 2086 EI₂60

Hinged aluminium framed, single leaf and double leaf doorsets, with or without side and transom panels. With glass and/or infill panels. For detailed information about the doorsets and condition for classification, see classification report no. 9P06372-2 (fire resistance). The doorsets are covered by EN 14351-1.

Performance

Sapa 2086 EI₂30

Essential characteristic	Performance
Resistance to fire (for fire compartment uses): E: EI ₂ : EW:	30 30 30
Smoke control (only for applications where limitation of smoke spread is required)	S _a , S ₂₀₀
Self-closing (only for self-closing fire resistant and/or smoke control door sets)	C (door with door closer)
Durability of self-closing (only for self-closing fire resistant and/or smoke control door sets): - Against degradation (cycle testing):	5 (door in accordance to report 3P02656B)

Sapa 2086 EI₂60

Essential characteristic	Performance
Resistance to fire (for fire compartment uses): E: EI ₂ : EW:	60 60 60
Self-closing (only for self-closing fire resistant and/or smoke control door sets)	C (door with door closer)