

DECLARATION OF CONFORMITY

STIFERITE S.r.l.

Viale Navigazione Interna, 54 -35129 – Zona Industriale Nord – Padova –Italy
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DECLARES

The initial type testing have been carrying out by:

CSI S.p.A. (Notify body for Direttive 89/106/CEE)	ISTITUTO GIORDANO S.p.A. (Notify body for Direttive 89/106/CEE)
IDENTIFICATION NUMBER: 0497	IDENTIFICATION NUMBER: 0407
Viale Lombardia, 20 20021 Bollate – Milano – Italy	Via Rossini, 2 47814 Bellaria – Rimini – Italy

That the thermal insulation boards with rigid polyisocyanurate foam core named

STIFERITE CLASS S HP

Produced in the factory of Padova in Viale Navigazione Interna, 54
Are in conformity to the European Standard

UNI EN 13165:2006

Thermal insulation products for builings - FACTORY MADE RIGID POLYURETHANE FOAM PRODUCTS

ANNEX ZA

and therefore in accordance with essential requirements of EC regulation concerning building materials

The technical data properties are:

Declared thermal conductivity λ_D , value determined at 10° C
(Identification number n° CPD/0497/004/04 and n° CPD/0497/2660/08)

Norma di riferimento	Unità di misura	Valore	Spessori
EN 12667	W/mK	0.028	20 – 70 mm
EN 12939	W/mK	0.026	80 – 120 mm

Compression strenght (Identification number n° CPD/0497/007/04)

Normative Reference	Unit	Value
EN 826	KPa	200

Water absorption (Identification number n° CPD/0497/006/04)

Normative Reference	Unit	Value
EN 12087	%	2

Water vapour diffusion (Identification number n° DE/2252/08)

Specifica	Normative	Unit	Value
Water vapour diffusion resistance factor [μ (MU)]	EN 12086	–	56
Water vapour resistance [Z]	EN 12086	m ² /hPa	8

Reaction to fire (Identification number n° CPD/0497/005/04)

Normative Reference	Euroclass
EN 13501-1	E

Release of dangerous substances (Identification number n° CPD/0497/004/04)

Normative Reference	Conformity
EN 13165	Conforming