

**DECLARATION OF CONFORMITY**

**STIFERITE S.r.l.**

Viale Navigazione Interna, 54 -35129 – Zona Industriale Nord – Padova –Italy  
Telefono +39 049 8997911 Fax +39 049 774727

**DECLARES**

The initial type testing have been carrying out by:

CSI S.p.A. (Notify body for Direttive 89/106/CEE) IDENTIFICATION NUMBER: 0497 Viale Lombardia, 20 20021 Bollate – Milano – Italy	ISTITUTO GIORDANO S.p.A. (Notify body for Direttive 89/106/CEE) IDENTIFICATION NUMBER: 0407 Via Rossini, 2 47814 Bellaria – Rimini – Italy
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That the thermal insulation boards with rigid polyisocyanurate foam core named

**STIFERITE ISOCANALE Ai8**

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  $\lambda_D$ , value determined at 10°C**  
(Identification number n°CPD/0497/1399/07)

Normative Reference	Unit	Value
EN 12667	W/mK	0.023

**Compression strenght (Identification number n°CPD/0497/1401/07)**

Normative Reference	Unit	Value
EN 826	KPa	130

**Water absorption (Identification number n°CPD/0497/1401/07)**

Normative Reference	Unit	Value
EN 12087	%	1

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

Specifica	Normative	Unit	Value
Water vapour diffusion resistance factor [ $\mu$ (MU)]	EN 12086	-	> 89900
Water vapour resistance [Z]	EN 12086	m <sup>2</sup> /hPa	> 13440

**Reaction to fire (Identification number n°CPD/0497/2442/08)**

Normative Reference	Euroclass
EN 13501-1	D s2 d0

For other characteristics see back →

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Release of dangerous substances (Identification number n°CPD/0497/1401/07)

Normative Reference

EN 13165

Conformity

Conforming

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**DECLARES**

The initial type testing have been carrying out by:

Warrington Fire Reserch Center Ltd (Notify body)

Report WF No. 182343 e WF No. 182346

Holmesfield Road

Warrington – Cheshire – UK – WA1 2DS

That the thermal insulation boards of 20 mm thickness with rigid polyisocyanurate foam core named

**STIFERITE ISOCANALE Ai8**

Produced in the factory of Padova in Viale Navigazione Interna, 54

Are in conformity to the European Standard

**BS 476 part 6:1989**

**BS 476 part 7:1997**

The technical data properties are:

**Reacting to fire**

Reference Normative

BS 476: Part 6:1989

BS 476: Part 7:1997

BS 476: Part 6 e 7

Class

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