

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 ISOCANALE Ai4

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/0497/1399/07)**

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 [μ (MU)]	EN 12086	-	> 89900
Water vapour resistance [Z]	EN 12086	m ² /hPa	> 13440

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

Normative Reference	Euroclass
EN 13501-1	D s2 d0

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

Normative Reference	Conformity
EN 13165	Conforming