

## Data sheet EscandellaSat

Marketed by:	Cerámica La Escandella S.A.	
Location: Trade	Agost (Alicante) - Spain	
Name:	EscandellaSat	
Dimensions	A = 1.205 mm B = 760 mm C = 60 - 100 - 140 mm	
Weight /m2:	4,20 - 8,10 kg	ASATI
Material:	Neopor expanded polystyrene	Jester Jester Jester Jester International
Batten pitch:	370 mm y 395 mm	
Description	Molded thermal insulation panel that has a rectangular geometry with a structure of projections incorporated into the panel itself, where the metal battens that complete the roof system can be incorporated. If the panels are placed with the wide side parallel to the eave line, they are suitable for 37 cm batten pitch tiles; If the panels are placed with the narrow side parallel to the eave line, they are for tiles with a pitch of 39.5 cm. The product complies with the UNE-EN 13163+A1 2015 standard	

## **PERFORMANCES DECLARED BY THE MANUFACTURER\***

ESSENTIAL FEATURES	U.M.	VALUES
Thermal conductivity coefficient $\lambda$	W/mk	0,031
	W/m²k	0,51 thickness 60 mm)
Thermal conductivity U		0,31 (thickness 100 mm)
		0,22 (thickness 140 mm)
Reaction to fire	Clase	E

\* System for evaluation and verification of the constancy of benefits: EVCP 3 \*Notified organism:

LGAI Campus UAB s/n. E-08193 Bellaterra, Barcelona. ENAC 9/LE897

Task completed: The product NEOPOR ROOF INSULATION PANEL 370 - 395 has been subjected to initial type tests in

accordance with the requirements indicated in the harmonized standard UNE-EN 13163+A1\_2015.

Evaluation system indicated in the European Construction Products Regulation 305/2011.

The performances of the product identified in this technical sheet are in accordance with the declared performances.