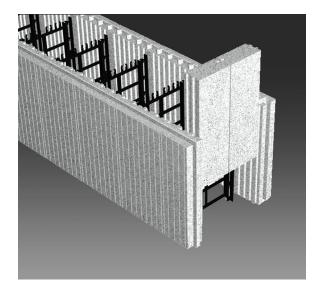


# IZOBEST BLOCKING

EXPANDED POLYSTYRENE INSULATED CONCRETE FORM ACCESSORY



# PHYSICAL PROPERTIES

HD expanded polystyrene (type 2)

Thermal Resistance (ASTM C518 C177) Thickness of 25 mm (1")	<b>RSI-0.73</b> R-4.17
Water Vapour Permeability (ASTM E96) Thickness of 25 mm (1")	<b>130 ng/Pa·s·m²</b> 2.25 perm
Compressive Strength (ASTM D1621) Thickness of 38 mm (1 1/2")	<b>140 kPa*</b> 20.31 lbs/in²
Flexural Strength (ASTM C518 C203) Thickness of 38 mm (1 1/2")	<b>300 kPa</b> 43.71 lbs/in <sup>2</sup>
<b>Water Absorption</b> (ASTM D2842) Thickness of 38 mm (1 1/2")	3%
<b>Density</b> (ASTM D1621)	<b>24.02 kg/m</b> ³ 1.5 lbs/ft³
Limiting Oxygen Index (ULC S-701) % minimum	24%
Dimensional Stability (ASTM D2126) % max. of linear change	1.5%

# **DESCRIPTION**

Moulded accessories to stop concrete at the end of the insulated concrete form block when no junction with another block is required.

#### **ADVANTAGES**

- The thermal value of the expanded polystyrene is 100% guaranteed.
- · Shiplapped on four edges.
- · IZOBEST particular interlocking system.
- Invisible system attachment, high resistance to low temperature.
- · Durable concrete building.
- Airtight
- · Soundproofing (59 STC).
- Minimum of R-30.
- · Without thermal bridge.
- Energy saving from 30% to 50%.
- · Meets Novoclimat requirements.

#### **CERTIFICATIONS**





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Material	Panel: Moulded IZOLON expanded polystyrene (EPS) type HD.	
Thickness	66.68 mm (2 5%")	
Block color	Grey	

Continued on back

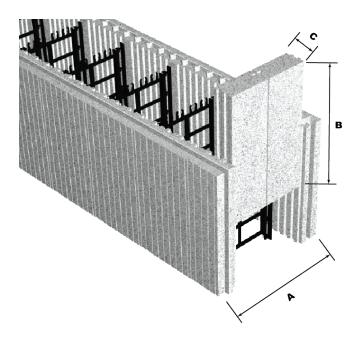
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# EXPANDED POLYSTYRENE INSULATED CONCRETE FORM ACCESSORY

# **DIMENSIONS**

IZOBEST - BLOCKING



# **BLOCKING**

A	В	С
6"	16"	25/8"
8"	16"	25%"

Other dimensions available.

Call your Rep.

for mor informations.

