



# Expanded polystyrene board JABLITE EPS 70

## 600x1200mm 30mm



Manufacturer	
Country of manufacture	United Kingdom
Dimension	1200x600x30mm pack=0.432m3/14.4m2/20pcs
Weight	0.15 kg
Product Code	IN-000015907
SKU	001349
Advice IBB	
IBB ID	11192

### Product specification

Manufacturer	JABLITE	Unit	pcs
Colour	grey	Dimension	1200x600x30mm pack=0.432m3/14.4m2/20pcs
Country of manufacture	United Kingdom	Fire resist	Reaction to Fire Class E
Thermal conductivity [W/mK]	thermal conductivity of 0.030 W/mK	Norm	BS EN 13163

### JABLITE EXTERNAL WALL INSULATION (EWI) EPS polystyrene board HPE+ 030 graphite 1200x600x30mm

Jablite EWI is manufactured from expanded polystyrene (EPS) and can be bonded and/or mechanically fixed to an external wall. It can be used in conjunction with a variety of render and cladding systems including timber or plastic weatherboarding, tile hanging and reinforced-render systems.

#### Key Benefits:

- Available in a range of Lambda values
- 100% recyclable
- Off-cut collection
- Achieves an A+ rating in the BRE Green Guide to Specification
- Lightweight and easy to handle
- Flood proof and durable
- Can be cut to fit with a sharp knife
- Helps to achieve a high quality rendered surface
- Insulates for the lifetime of the building
- Reaction to Fire Class E

**Easy to install**

Jablite EWI is manufactured from expanded polystyrene (EPS) which is lightweight and easy to handle. It is easily installed and there is generally no need for specialized trades or equipment, therefore disruption to the building occupants is minimal.

**Environment**

EPS has been awarded an A+ rating by the BRE's Green Guide to specification.

**Permanent**

Jablite EWI is rot-proof and durable and will remain effective for the life of the building; recommended fixing methods will retain the boards permanently in position. It also has the added advantage of being flood-proof.

**Fire**

Any necessary fire performance should be provided by the facing material and the system design.

**Water vapour transmission**

Jablite EWI offers significant resistance to the passage of water vapour, but should not be regarded as a vapour-control layer. Condensation calculations covering typical environmental conditions show that the dew point of an external-wall insulation system will occur on the external face of the insulation. This is the ideal situation.