



Orange 240® Acrylic is a Halogen Free Sealant that provides a 4 hour fire barrier combined with excellent acoustic properties. It is suitable for perimeter sealing of door sets and around service penetrations, boards and partitions. Use to seal low movement construction joints where a fire rating is required. Can be used to seal joints up to 35mm wide.

Orange 240® has been tested in conjunction with Blue 60® for 30 and 60 minute door installation scenarios

DIRECTIONS FOR USE

Surfaces to be sealed must be clean, dry and free from dust, dirt, frost, grease and other contamination. In situations where an especially neat finish is required, use masking tape to cover the face edges of the joint and remove immediately after filling / smoothing has been completed. Cut both the cartridge tip and applicator nozzle to the required diameter and angle, screw nozzle onto cartridge.

Apply sealant with applicator gun ensuring good surface contact is achieved by forcing sealant into the joint to be sealed. If necessary, use a backing material to control sealant depth. Smooth within 5 minutes of application using a spatula dipped in soapy water, apply sufficient pressure to ensure good contact of the sealant against the joint surfaces. Clean tools with water immediately after use. Wash hands after use.

When using Orange240 around a fire door weather in conjunction with Blue60 or not the frame must be packed into position using Blue60 fire rated packers

It is not recommended to apply a paint finish to Orange240 as it removes the opportunity to easily identify its use. However, Orange240 is paintable, but it is the responsibility of the user to test that the paint being used is water based and it is recommended that an adhesion test is carried out prior to fully applying to a large area.

CERTIFICATION

BS EN 1366 Parts 3 & 4

BS 476 Parts 20 and 22

1987 BS EN 1634-1 2014 + A1 2018 (frame perimeter)

ISO 11600 – F-12.5P

Acoustic properties: BS EN ISO 10140-2:2010.

Emission Performance: Eurofins VOC Indoor Air Comfort GOLD, VOC M1

STORAGE

In a cool dry environment, shelf life 18 months from date of manufacture in original unopened cartridge. Store between +5°C and +30°C. Do not store below 5°C. Shelf life 18 months from date of manufacture in original unopened cartridge. Store between +5°C and +30°C. Do not store below 5°C

COVERAGE

Cartridge contains sufficient material to seal 4 metres of a 12mm x 6mm joint.

LIMITATIONS

Not be used in applications subject to permanent water immersion. Do not use on substrates that bleed oils or plasticisers. Do not use in joints where the depth exceeds half of the width without suitable backing materials. It is always the user's responsibility to determine suitability of use. It is not recommended for use in areas subject to abrasion.

SUPPLY DETAILS

310ml Plastic Tubes - 25 per box - 1600 tubes per pallet

600ml Foil Sleeves - 12 per box - 980 per pallet

HEALTH & SAFETY

Non-flammable. Avoid contact with skin and eyes. In case of contact with eyes, flush immediately with water and seek medical advice. Wear suitable protective clothing and gloves. Keep out of reach of children. Do not ingest. Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction



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