

0361 WATER TANK TAPE

Version No.3

Revision Date: 02/01/2019

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DESCRIPTION

0361 Water Tank Sealing Tape is a high performance butyl tape laminated with a hard closed-cell PVC foam.

KEY FEATURES

Excellent adhesion to a wide range of substrates.

Good UV resistance.

The foam component allows good compression without squeezing the sealant out of the joint.

Good resistance to mild acids and alkalis.

Can be repositioned during tank construction if applied foam-side down.

Easy and accurate to use with little waste and no mess.

'L' and 'U' shaped sealant for perimeter seals and partition seals.

TECHNICAL APPROVALS

Water Regulations Advisory Scheme (WRAS) approved product for use in contact with potable water.

USES

For sealing flange joints in GRP sectional water tanks, up to a maximum tank height of 4 metres.

PERFORMANCE

	UNIT	NOMINAL VALUE	TEST METHOD
Dynamic Shear Adhesion	N/cm ²	16	H15
180° Peel Adhesion	N/cm	22	H41
Specific Gravity	g/cm ³	1.5	H6
Service Temperature Range	°C	-20 to +50	

H – HS Butyl Test Method

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APPLICATION

PROPERTIES

Application temperature range: +5°C to +40°C

Shelf life: 24 months when stored flat in original packaging in cool, dry conditions.

INSTRUCTIONS

Surface preparation: All surfaces should be clean, dry and free from frost, grease and loose materials. When cleaning contaminated substrates, HS Butyl recommend that propan-2-ol (IPA) is used and allowed to dry prior to the application of the butyl tape.

Application: Apply direct from the reel onto one surface and press sufficiently along its whole length to achieve good initial adhesion. Remove backing paper and offer other surface to the butyl tape and push firmly to seal across the joint.

PACKAGING

5mm x 35mm (12m) x 2 reels ('L'-shaped sealant – overall width with foam is 70mm)

5mm x 65mm (12m) x 2 reels ('U'-shaped sealant)

Available sealant colours: Black and grey.

Foam colour: Grey only.

TOLERANCES

Thickness ± 10%

Width ± 2mm

GENERAL

0361 Water Tank Sealing Tape is part of a range of butyl products for the Construction Market. For further information, please contact our Customer Care Team or visit our Website.

The information given in this product data sheet is based on laboratory tests and experience which we believe to be correct. Properties quoted are typical and do not therefore constitute a specification. In view of the wide range and variability of substrates, we would advise that our product should be tested by the user to establish suitability for its intended application. E &OE.