



2788

Version No.3

Revision Date: 30/10/2024

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DESCRIPTION

2788 is an extruded butyl tape with a fixed PVC backing, designed for use in electrical applications

KEY FEATURES

Excellent adhesion to most rubber and plastic cable insulation materials.

Good physical and electrical properties.

PVC backing improves mechanical strength.

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

USES

For sealing and protection of joints in electrical cables.

For sealing in and around junction boxes.

For low voltage cable repair.

For sealing all types of overhead electrical connections up to 1kV.

PERFORMANCE

	UNIT	NOMINAL VALUE	TEST METHOD
180° Peel Adhesion	N/cm	14	H41
90° Peel Adhesion	N/cm	9	H48
Specific Gravity	g/cm ³	1.4	H6
Insulation Resistance	Ohms	14 x 10 ¹²	BS903
Electrical Strength	kV/mm	22	BS903
Breaking Strength	N/cm	28	BS903
Service Temperature Range	°C	-40 to +90	

H – HS Butyl Test Method

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Gordleton Industrial Park,
Hannah Way, Sway Road,
Lymington, Hampshire,
SO41 8JD. UK.



T: +44 (0)1590 684400
F: +44 (0)1590 683728
E: sales@hsbutyl.com
W: www.hsbutyl.com



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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, removing backing paper in short lengths, keeping the product taut or slightly stretching it as it is being wrapped, to ensure a good seal.

PACKAGING

The product is supplied as a preformed strip with a siliconised release paper. A wide range of dimensions can be supplied. Product dimensions will determine the number of rolls per carton.

Available colours: Black.

TOLERANCES

Rectangular sections:

Thickness $\pm 10\%$

Width: up to 25mm ± 1 mm

26mm to 100mm ± 2 mm

GENERAL

2788 is part of a range of butyl products for electrical applications. For further information, please contact our Customer Care Team or visit our Website.

NOTE TO USER: by ordering/receiving product you accept the **H.B. Fuller Conditions of Sale** applicable in the region. Please request a copy if you have not received these or follow the link here: <https://www.hbfuller.com/en/about-us/conditions-of-sale>. These Conditions contain limits of liability and disclaimers of implied warranties (including but not limited to disclaiming warranties of fitness for a particular purpose). All other terms are rejected. In any event, (1) the total aggregate liability of H.B. Fuller for any claim or series of related claims however arising, in contract, tort (including negligence), breach of statutory duty, misrepresentation, strict liability or otherwise, is limited to replacement of affected products or refund of the purchase price for affected products. (2) H.B. Fuller shall not be liable for loss of profit, loss of margin, loss of contract, loss of business, loss of goodwill or any indirect or consequential losses arising out of or in connection with product supply. (3) Nothing in any term shall operate to exclude or limit H.B. Fuller's liability for fraud, gross negligence or for death or personal injury caused by negligence, or for breach of any mandatory implied terms unless permitted by law.

Gordleton Industrial Park,
Hannah Way, Sway Road,
Lympington, Hampshire,
SO41 8JD. UK.



T: +44 (0)1590 684400
F: +44 (0)1590 683728
E: sales@hsbutyl.com
W: www.hsbutyl.com