

# HydroTape™

HydroTape<sup>™</sup> is the next generation of water-based adhesive tape used for affixing explosive charges to targets. Compared to other water-based tapes, the HydroTape<sup>™</sup> has higher adhesive properties and gives the ability to reposition the charge many times while retaining a strong bond. Good for dusty, dirty and damp conditions. Offers superior performance to other generic water-based tapes.



# Breacher's Tape™

Breacher's Tape<sup>TM</sup> is a high-tack double-sided adhesive tape which creates an immediate strong bond between the charge and the target. Breacher's Tape<sup>TM</sup> is good for dry and clean surfaces. If you require the ability to reposition the target then choose HydroTape<sup>TM</sup>.



### Squid Tape™

Squid Tape™ is a silicone-based, non-sticky, non-adhesive tape which can be used on land and also under water. It is highly stretchy and can be used to form a water-tight seal around objects as well as securely affixing them to a target. It only adheres to itself making handling easy, even when done with cold hands, gloves or even under water.



#### HydroTape<sup>™</sup>

HydroTape<sup>TM</sup> has been specifically formulated for Alford Technologies to support breaching applications. The tape has an inner woven core to ensure tape strength and integrety. The woven core also ensures the tape does not stretch should a charge need to be repositioned. Has a 0.5 inch release liner for easy application. HydroTape<sup>TM</sup> is extremely tacky and can be repositioned many times while retaining a strong adhesive bond.

### Breacher's Tape™

Breacher's Tape™ is used by breacher's all over the world. When affixed the Breacher's Tape™ forms a very strong bond with the target giving you peace of mind that your charge will remain secured. Has a 0.5 inch release liner for easy application.

### Squid Tape™

Squid Tape™ is used both on land and under water. It can stretch up to 300% and operates under high temperatures. Can be used to affix an object to a target. Is also used for holding irregular shapes that traditional clamps cannot handle. It is self-bonding and will not damage surfaces. It can be used to form a water-tight seal and can be used to prevent corrosion.

### Specifications

	HydroTape™	Breacher's Tape™	Squid Tape™
Dimensions	50mm x 15m (2in x 50ft) Backing tape is	50mm x 15m (2in x 50ft)	38.1mm x 10.8m (1.5in x 35.43ft)
	70mm (2.75in) width		
Thickness	1.25mm	1.52mm	0.6mm
Shelf Life	2 years	1 year	1 year
Temperature Range	15-25° C	-23-65° C	-45-500° C
Storage	Out of direct sunlight In a sealed foil bag	No specific requirements	Out of direct sunlight In a sealed polythene bag
Usage	Breaching	Breaching	Breaching/ Under water
Double sided	Yes	Yes	Yes
Inner woven core	Yes	No	N/A
Part No.	HT1015	TP1502	TP1602

#### For further information

Contact sales@explosives.net, telephone +44(0)1249 65 1111 or speak to your authorised Alford representative.



HydroTape™ (left), Breacher's Tape™ (right) applied to a charge



HydroTape™ (left), Breacher's Tape™ (right)



Squid Tape™ on a charge

### Other products to consider:

Detcord Clip™ – Clips to connect detcord when rigging multiple charges

Plain Detonator Adaptor (PDA)<sup>™</sup> – Crimps onto a plain detonator; for rigging multiple charges together with detcord

Detcord Junction Clip™ - Joins detcord of various diameters.



