

PRESSURE SENSITIVE TAPES

VAC-PAK® HS 8171 PS	High temperature, high elongation nylon 6 carrier with a rubber base adhesive. Leaves no residue after 400°F cures
FLASHTAPE 1	High temperature, multi-purpose, blue 1 mil polyester substrate with a fully cured silicone adhesive. Leaves no residue after 400°F cures
FLASHTAPE 2	Same as our Flashtape 1, but with 2 mil polyester substrate
FLASHTAPE 5	Same as our Flashtape 1, but with 5 mil polyester substrate
FLASHTAPE 1R	High temperature, multi-purpose, green 1 mil polyester substrate with a high temperature rubber adhesive. Leaves no residue after 400°F cures
FLASHTAPE 2R	Same as our Flashtape 1R, but with a 2 mil polyester substrate
FLASHTAPE 5R	Same as our Flashtape 1R, but with a 5 mil polyester substrate
TOOLCOAT	Adhesive backed TFE coated fiberglass, with a fully cured silicone or acrylic adhesive for curing at temperatures up to 550°F
TOOLCOAT S/T	Skived TFE pressure sensitive tape with a fully cured silicone or acrylic adhesive for curing at temperatures up to 550°F
SERIES 6325	Polyimide pressure sensitive tape with a fully cured silicone adhesive for curing at temperatures up to 800°F
RAPHOLD 1	High temperature "double backed" tape suitable for general-purpose use for curing at temperatures up to 400°F
RAPHOLD 10	High tack "double backed" hold down tape suitable for honeycomb core or foam hold down in machining and general-purpose work

VAC-PAK[®] HS 8171-PS

High Temperature Pressure Sensitive Rubber Base Adhesive Nylon Tape

DESCRIPTION:

VAC-PAK[®] HS 8171-PS is a 2 mil, high-temperature, green nylon tape, with a pressure-sensitive, rubber-base adhesive on one side for use at temperatures to 400° F (204°C).

APPLICATION:

VAC-PAK[®] HS 8171-PS is designed to remove cleanly during masking operations in applications involving high temperature and pressure. High elongation properties provide a high degree of conformability. VAC-PAK[®] HS 8171-PS The rubber-base (non-silicone) adhesive allows use on parts where subsequent painting or bonding is necessary. VAC-PAK[®] HS 8171-PS can be expected to perform satisfactorily in 400°F (204°C) cure cycles. The high stretch and thinness offer excellent conformability and clean, sharp edges.

PHYSICAL PROPERTIES:

Backing:	Nylon	
Color:	Green	
Adhesive:	Rubber base	
Thickness:	Film: .002" (.051mm)	Adhesive: .0015" (.038mm)

MECHANICAL PROPERTIES:

Tensile:	25 lbs./in. width	5Kg/25.4mm width
Adhesion to steel:	30 oz./in. width	.36kg/25.4mm width
Stretch at break:	500 %	

THERMAL PROPERTIES:

Maximum use temperature:	400°F	204°C
--------------------------	-------	-------

VAC-PAK[®] HS 8171 PS is available in standard roll sizes at:

3/4", 1", 2" and 3" x 72 yds. 19.05mm, 25.4mm, 50.8mm and 76.2mm x 65.8m

Other sizes may be available as special order.

VAC-PAK[®] IS A REGISTERED TRADEMARK OF RICHMOND AIRCRAFT PRODUCTS INC.

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

FLASHTAPE 1

High Temperature Pressure Sensitive Silicone Adhesive Polyester Tape

DESCRIPTION:

FLASHTAPE 1 is a multipurpose .001" thick, blue translucent polyester film, coated with a .0015" thick fully-cured high temperature silicone adhesive.

APPLICATION:

FLASHTAPE 1 is designed for all phases of masking operations where no residue can be tolerated.

FLASHTAPE 1 is perfect for holding release films and fabrics, bleeders and breathers, metal and composite details in place during pre-fit and pre-bond operations. **FLASHTAPE 1** will release clean without leaving residue on metals and composite details. It is highly recommended for long term temperature exposures over 350°F.

PHYSICAL PROPERTIES:

Backing:	Polyester	
Color:	Blue, translucent	
Adhesive:	Fully cured silicone	
Thickness:	Film: .001" (.025mm)	Adhesive: .0015" (.038mm)

MECHANICAL PROPERTIES:

Tensile:	25 lbs./in. width	11 kg/25.4mm width
Adhesion to steel:	31 oz./in. width	.88 kg/25.4mm width
Stretch at break:	100 %	

THERMAL PROPERTIES:

Maximum use temperature:	400°F	204°C
--------------------------	-------	-------

Flashtape 1 is available in standard roll sizes at:

1" and 2" x 72 yds.	25.4mm and 50.8mm x 65.8m
---------------------	---------------------------

Other sizes may be available as special order.

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

FLASHTAPE 2

High Temperature Pressure Sensitive Silicone Adhesive Polyester Tape

DESCRIPTION:

FLASHTAPE 2 is a multipurpose .002" thick, blue translucent polyester film with a .0015" thick fully cured high temperature silicone adhesive.

APPLICATION:

FLASHTAPE 2 is designed for use in areas where a thicker, stronger Flashtape is required. Like our **FLASHTAPE 2**, it will release cleanly from most surfaces, with no residue. **FLASHTAPE 2** cuts labor costs by allowing easier removal of excess resin and adhesive flash from metal and composite details. It is highly recommended for long term temperature exposure over 350°F (177°C).

PHYSICAL PROPERTIES:

Backing:	Polyester	
Color:	Blue, translucent	
Adhesive:	Fully cured silicone	
Thickness:	Film: .002" (.051mm)	Adhesive: .0015" (.038mm)

MECHANICAL PROPERTIES:

Tensile:	50 lbs./in. width	23 kg/25.4mm width
Adhesion to steel:	35 oz./in. width	.99 kg/25.4mm width
Stretch at break:	100 %	

THERMAL PROPERTIES:

Maximum use temperature:	400°F	204°C
--------------------------	-------	-------

Flashtape 2 is available in standard roll sizes at:

1" and 2" x 72 yds. 25.4mm and 50.8mm x 65.8m

Other sizes may be available as special order.

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

FLASHTAPE 5

High Temperature Pressure Sensitive Silicone Adhesive Polyester Tape

DESCRIPTION:

FLASHTAPE 5 is a multipurpose, .005" thick, blue translucent polyester tape with a .0015" thick fully cured high temperature silicone adhesive.

APPLICATION:

FLASHTAPE 5 is designed for use in areas where a thicker, stronger Flashtape is required. Like our **FLASHTAPE 5**, it releases cleanly from most surfaces, with no residue. **FLASHTAPE 5** cuts labor costs by allowing easier removal of excess resin and adhesive flash from metal and composite details. It is highly recommended for long term temperature exposure over 350°F (177°C).

PHYSICAL PROPERTIES:

Backing:	Polyester	
Color:	Blue, translucent	
Adhesive:	Fully cured silicone	
Thickness:	Film: .005" (.127mm)	Adhesive: .0015" (.038mm)

MECHANICAL PROPERTIES:

Tensile:	125 lbs./in. width	57 kg/25.4mm width
Adhesion to steel:	35 oz./in. width	.99 kg/25.4mm width
Stretch at break:	100 %	

THERMAL PROPERTIES:

Maximum use temperature:	400°F	204°C
--------------------------	-------	-------

Flashtape 2 is available in standard roll sizes at:

1" and 2" x 72 yds. 25.4mm and 50.8mm x 65.8m

Other sizes may be available as special order.

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

FLASHTAPE 1R

High Temperature Pressure Sensitive Rubber Adhesive Polyester Tape

DESCRIPTION:

FLASHTAPE 1R is a multipurpose .001" thick, green, translucent polyester film coated with a .0015" thick, high temperature rubber adhesive

APPLICATION:

FLASHTAPE 1R is designed for all phases of masking operations where no residue can be tolerated. FLASHTAPE 1R is perfect for holding release films and fabrics, bleeders and breathers, metal and composite details during pre-fit and pre-bond operations. FLASHTAPE 1R will release clean without leaving residue from metal and composite details.

PHYSICAL PROPERTIES:

Backing:	Polyester	
Color:	Green, translucent	
Adhesive:	High temperature rubber	
Thickness:	Film: .001" (.025mm)	Adhesive: .0015" (.038mm)

MECHANICAL PROPERTIES:

Tensile:	23 lbs./in. width	10 kg/25.4mm width
Adhesion to steel:	30 oz./in. width	.85 kg/25.4mm width

Maximum use temperature:	400°F	204°C
--------------------------	-------	-------

Flashtape 1R is available in standard roll sizes at:
 1" and 2" x 72 yds. 25.4mm and 50.8mm x 65.8m

Other sizes may be available as special order

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

FLASHTAPE 2R

High Temperature Pressure Sensitive Rubber Adhesive Polyester Tape

DESCRIPTION:

FLASHTAPE 2R is a multipurpose .002" thick, green, polyester tape with a .0015" thick, high temperature rubber adhesive.

APPLICATION:

FLASHTAPE 2R is designed for use in areas where a thicker, stronger flash tape is required. Like our **FLASHTAPE 1R**, it releases cleanly from most surfaces, with no residue. **FLASHTAPE 2R** cuts labor costs by allowing easier removal of excess resin and adhesive flash from metal and composite details.

PHYSICAL PROPERTIES:

Backing:	Polyester	
Color:	Green, translucent	
Adhesive:	High temperature rubber	
Thickness:	Film: .002" (.051mm)	Adhesive: .0015" (.038mm)

MECHANICAL PROPERTIES:

Tensile:	43 lbs./in. width	19 kg/25.4mm width
Adhesion to steel:	25 oz./in. width	.70 kg/25.4mm width
Stretch at break:	100 %	

THERMAL PROPERTIES:

Maximum use temperature:	400°F	204°C
--------------------------	-------	-------

Flashtape 2R is available in standard roll sizes at:

1" and 2" x 72 yds. 25.4mm and 50.8mm x 65.8m

Other sizes may be available as special order.

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

FLASHTAPE 5R

High Temperature Pressure Sensitive Rubber Adhesive Polyester Tape

DESCRIPTION:

FLASHTAPE 5R is a multipurpose, .005" thick, green, polyester tape with a .0015" thick, high temperature rubber adhesive.

APPLICATION:

FLASHTAPE 5R is designed for use in areas where a thicker, stronger Flashtape is required. Like our **FLASHTAPE 1R**, it releases cleanly from most surfaces, with no residue. **FLASHTAPE 5R** cuts labor costs by allowing easier removal of excess resin and adhesive flash from metal and composite details.

PHYSICAL PROPERTIES:

Backing:	Polyester	
Color:	Green, translucent	
Adhesive:	High temperature rubber	
Thickness:	Film: .005" (.127mm)	Adhesive: .0015" (.038mm)

MECHANICAL PROPERTIES:

Tensile:	115 lbs./in. width	52 kg/25.4mm width
Adhesion to steel:	8 oz./in. width	.23 kg/25.4mm width
Stretch at break:	100 %	

THERMAL PROPERTIES:

Maximum use temperature:	400°F	204°C
--------------------------	-------	-------

Flashtape 5R is available in standard roll sizes at:
1" and 2" x 72 yds. 25.4mm and 50.8mm x 65.8m

Other sizes may be available as special order.

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

TOOLCOAT S/T

Pressure Sensitive TFE Tape

DESCRIPTION:

TOOLCOAT S/T is a skived Tetrafluoroethylene (TFE) tape, with a high-temperature pressure sensitive, fully cured silicone adhesive or acrylic adhesive.

APPLICATION:

TOOLCOAT S/T with its high conformability allows **TOOLCOAT S/T** TFE tapes to be used on severely contoured bond jigs and lay-up molds. Its properties make it inert to almost all chemicals, corrosives and environmental factors. **TOOLCOAT S/T** eliminates the need for liquid or paste release coatings on tool surfaces that may be potential contamination problems, and is especially useful on composite tools and press platens. While **TOOLCOAT** gives optimum release, other applications are flash control, heat-sealing machines, covering of coating and drying rolls, chute lining, linings for guide rails, and any other non-stick, low friction applications.

PHYSICAL PROPERTIES	S/T-02S*	S/T-03S*	S/T-05S*
Total Thickness (in.)	.0035"(.09mm)	.0045"(.11mm)	.0065"(17mm)
Backing Thickness (in.)	.002"(.051mm)	.003"(.076mm)	.005"(.13mm)
MECHANICAL PROPERTIES:			
Tensile Strength (lbs./in. width)	30	45	60
Elongation (%)	150	175	275
Adhesion to steel - Oz./in. /wide	30	35	40
Kg/25.4mm wide	.85	1.0	1.13
THERMAL PROPERTIES:			
Maximum use temperature			
All Toolcoat S/T S items	550°F	288°C	
All Toolcoat S/TA items	350 °F (400° intermittent)	177°C (205°C intermittent)	

Standard size: 1" up to 16" x 36 yards 25.4mm up to 406mm x 32.9m

***"S" identifies silicone adhesive; "A" identifies acrylic adhesive.**

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

VAC-PAK[®] SERIES 6325

Pressure Sensitive Polyimide Tape

DESCRIPTION:

VAC-PAK[®] SERIES 6325 pressure sensitive tape is a polyimide film, with a high-temperature fully cured silicone adhesive.

APPLICATION:

Its unique mechanical properties make SERIES 6325 tapes valuable in high temperature laminate processing. Our solvent-resistant acrylic adhesive is also available for lower temperature applications. SERIES 6325 tapes can be used at temperatures up to 800°F (426°C) under standard bagging operations.

PHYSICAL PROPERTIES:	6325-01	6325-02	6325-05
Total Thickness:	.0025" (.06mm)	.0035"(.09mm)	.0065" (.16mm)
Backing Thickness:	.001 (.03mm)	.002" (.05mm)	.005" (13mm)
MECHANICAL PROPERTIES:			
Breaking strength: Lbs./in. wide:	25	50	100
Kg/25.4mm wide	11.2	22.6	45.3
Adhesive to steel: Oz./in. wide	30	30	30
Kg/25.4mm wide	.85	.85	.85
Elongation	50 %	50 %	50 %

Standard size: 1" up to 20" x 36 yards 25.4mm up to 508mm x 32.9M

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

RAPHOLD 1

High Temperature Double Backed Tape

DESCRIPTION:

RAPHOLD 1 is a .001" polyester film coated on both sides with a solvent resistant acrylic adhesive. For use at temperatures up to 400°F (205°C).

APPLICATION:

RAPHOLD 1 performs excellent in resin dam hold down, inter-bagging seal or for any place where a two-sided general purpose tape is needed.

PHYSICAL PROPERTIES

Film Substrate:	Polyester
Color:	Clear
Adhesive:	Acrylic
Total Thickness	.004" (.10mm)

MECHANICAL PROPERTIES:

Tensile:	25 lbs/in. wide	11.2Kg/ 25.4mm wide
Elongation:	100%	
Adhesion:	35 oz/in. width	.99Kg/25.4mm wide

Standard size: 1" x 36 yards 25.4mm x 33m

Other widths available upon special order..

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

RAPHOLD 10

High Tack Double Backed Hold Down Tape

DESCRIPTION:

RAPHOLD 10 is a general purpose, high tack, double backed hold down tape designed for use with honeycomb core and structural foam to hold the work "fast in place" when machining. **RAPHOLD 10** is a cloth tape with a two-sided non-silicone rubber adhesive that holds the work firmly and hand peels off after machining, without leaving unwanted residue.

RAPHOLD 10 is also used in pre-fitting of finished parts for final drilling and routing work.

PHYSICAL PROPERTIES

Film Substrate:	Cotton cloth
Color:	Tan
Adhesive:	Rubber
Total Thickness	.013" (.33mm)

MECHANICAL PROPERTIES:

Tensile:	30 lbs/in. wide	13.6Kg/ 25.4mm wide
Elongation:	100%	
Adhesion:	44 oz/in. width	1.25Kg/25.4mm wide

Standard size: 2" x 25 yards

50.8mm x 22.9m

NOTE: DATA PROVIDED IS FOR INFORMATION ONLY AND DOES NOT CONSTITUTE ANY WARRANTY FOR THE PRODUCT. AS THE CONDITIONS AND VARYING METHODS OF USE ARE BEYOND OUR CONTROL, RICHMOND AIRCRAFT PRODUCTS, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR LOST PROFITS, WHICH MAY RESULT FROM THE USE, OR INABILITY TO USE THESE MATERIALS. THESE MATERIALS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.