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Agent / Distributor: www.fst.nl
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# Masking

## Masking Tapes

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<th>Size Range</th>
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<tr>
<td><strong>Plasma Tape</strong></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>DW 500-10.0</td>
<td>10.0 mm x 33 m</td>
<td></td>
<td>• DW 500 is one step plasma masking tape constructed of a silicone rubber/glass cloth backing coated with an aggressive high-temperature silicone adhesive. It will withstand grit blast and plasma spray process yet will remove cleanly. DW 500 has a higher tack than most other plasma masking tapes which allows it to easily conform to the most complex shapes of the Aircraft Industry.</td>
<td></td>
</tr>
<tr>
<td>DW 500-12.5</td>
<td>12.5 mm x 33 m</td>
<td></td>
<td>• DW 500 &amp; DW 500R (red color for identification) plasma masking tape have a CCS13 (Rolls-Royce) approval.</td>
<td></td>
</tr>
<tr>
<td>DW 500-25.0</td>
<td>25.0 mm x 33 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DW 500-38.0</td>
<td>38.0 mm x 33 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DW-500-50.0</td>
<td>50.0 mm x 33 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>HVOF Tape</strong></td>
<td></td>
<td></td>
<td>• DW 501 is a laminate of blue silicone rubber, glass fabric, 4 mil aluminum and glass fabric designed for severe duty including HVOF applications. The Silicone adhesive will release cleanly. • This tape is used as a masking tape for HVOF spraying. The double-ply construction provides superior protection in this demanding high velocity spray environment.</td>
<td></td>
</tr>
<tr>
<td>DW 501-10.0</td>
<td>10.0 mm x 16.5 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DW 501-12.5</td>
<td>12.5 mm x 16.5 m</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>DW 501-25.0</td>
<td>25.0 mm x 16.5 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DW 501-38.0</td>
<td>38.0 mm x 16.5 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DW-501-50.0</td>
<td>50.0 mm x 16.5 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Plasma/HVOF Tape</strong></td>
<td></td>
<td></td>
<td>• DW 411 is a heavy (4 mil) aluminum foil/glass laminate with a high temperature silicone adhesive. The aluminum foil provides excellent and conductive characteristics in high temperature applications. The silicone adhesive provides excellent adhesion at high temperatures yet will remove cleanly.</td>
<td></td>
</tr>
<tr>
<td>DW 411-10.0</td>
<td>10.0 mm x 33 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DW 411-12.5</td>
<td>12.5 mm x 33 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DW 411-25.0</td>
<td>25.0 mm x 33 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DW 411-38.0</td>
<td>38.0 mm x 33 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DW-411-50.0</td>
<td>50.0 mm x 33 m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>High Temperature</strong></td>
<td></td>
<td></td>
<td>• FST High Temperature Copper Foil masking tape has been specially designed for extreme applications such as HVOF. • FST’s copper tape is a heavy duty glasscloth/copper foil combination which has been coated with a proprietary adhesive.</td>
<td></td>
</tr>
<tr>
<td><strong>Plasma/HVOF Tape</strong></td>
<td>900.020-25</td>
<td>25.0 mm x 33 m</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Copper Tape)</td>
<td>900.020-50</td>
<td>50.0 mm x 33 m</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### MASKING COMPOUND

<table>
<thead>
<tr>
<th>Type</th>
<th>FST p/n</th>
<th>Volume</th>
<th>Typical Properties and Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two Component Silicone Polymer Compound</td>
<td>FST 901.000</td>
<td>0.5 Kg</td>
<td>• Releases cleanly from metal surfaces</td>
</tr>
<tr>
<td></td>
<td>FST 901.001</td>
<td>1.0 Kg</td>
<td>• Quick cure time at room temperature (6 – 7 minutes)</td>
</tr>
<tr>
<td></td>
<td>FST 901.002</td>
<td>2.0 Kg</td>
<td>• Ideal for masking holes (threaded or standard), key-ways, grooves, depressions etc.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Reusable in some situations</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Solvent free silicone product.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• 100% silicone (two parts including catalyst)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Resistant to burning</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Conformable to virtually any dimension</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Putty should be mixed until consistent light blue color (roughly 50/50).</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Masks against: Grit blast, Flame Spray, Wire Arc Spray, Plasma Spray and HVOF</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Can mask as a plug, sleeve or specialty mask.</td>
</tr>
</tbody>
</table>

### OTHERS & APPROVALS

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Flame Spray Technologies

Flame Spray Technologies b.v.
THE NETHERLANDS (Head Office)
Tel: +31 26 3190140
Fax: +31 26 3190141
E-mail: info@fst.nl

Flame Spray Technologies Ltd.
UNITED KINGDOM
Tel: +44 2921660511
Fax: +44 2921660811
E-mail: uk@fst.nl

Flame Spray Technologies
POLAND
Tel: +31 26 3190140
Fax: +31 26 3190141
E-mail: info@fst.nl

Flame Spray Technologies
FRANCE
Tel: +33 6 6047 9051
Fax: +31 26 3290141
E-mail: france@fst.nl

Flame Spray Technologies
SPAIN
Tel: +34 608 986 570
Fax: +31 26 3290141
E-mail: spain@fst.nl

Flame Spray Technologies, Inc.
UNITED STATES
Tel: +1 616 9882622
Fax: +1 616 9882629
E-mail: info@fstincusa.com

Flame Spray Technologies
MIDDLE EAST
Tel: +971 50 6171749
Fax: +971 439 473 54
E-mail: fstme@emirates.net.ae

Flame Spray Technologies Pte Ltd.
SINGAPORE
Tel: +65 644 982 38
E-mail: info@fst.sg

THE POWER OF PARTNERSHIP

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Flame Spray Technologies Ltd.
UNITED KINGDOM
Tel: +44 2921 660511
Fax: +44 2921 660811
E-mail: uk@fst.nl

Flame Spray Technologies
POLAND
Tel: +48 694 123 489
Tel: +31 6 13 132 199
Fax: +31 26 3290141
E-mail: poland@fst.nl

Flame Spray Technologies
FRANCE
Tel: +33 6 6047 9051
Fax: +31 26 3290141
E-mail: france@fst.nl

Flame Spray Technologies
SPAIN
Tel: +34 608 986 570
Fax: +31 26 3290141
E-mail: spain@fst.nl

Flame Spray Technologies, Inc.
UNITED STATES
Tel: +1 616 9882622
Fax: +1 616 9882629
E-mail: info@fstincusa.com

Flame Spray Technologies
MIDDLE EAST
Tel: +971 50 6171749
Fax: +971 439 473 54
E-mail: fstme@emirates.net.ae

Flame Spray Technologies Pte Ltd.
SINGAPORE
Tel: +65 644 982 38
E-mail: info@fst.sg

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