

# CS25H Hot Melt Tape

|                            |                                                                                                                                                                                                                                                                                                     |                                       |                             |
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| <b>Product Description</b> | <ul style="list-style-type: none"> <li>• BOPP film coated tape</li> <li>• Economic type and a general purpose packaging tape used for box sealing, splicing and other packaging applications</li> <li>• Hot melt pressure sensitive adhesive system with high adhesion and holding power</li> </ul> |                                       |                             |
| <b>Applications</b>        | <ul style="list-style-type: none"> <li>• Multi-purpose packaging tape</li> <li>• Suitable for lightweight carton sealing need</li> <li>• Adheres instantly to a variety of surfaces</li> <li>• Edge tear and split resistance</li> </ul>                                                            |                                       |                             |
| <b>Features/Benefits</b>   | <ul style="list-style-type: none"> <li>• Economical and utility grade biaxially oriented polypropylene (BOPP) tape</li> <li>• Good adhesion to fiberboard</li> <li>• Application Temperature: 45°F ~ 104°F (7°C ~ 40°C)</li> <li>• Service Temperature: 32°F ~ 122°F (0°F ~ 50°C)</li> </ul>        |                                       |                             |
| <b>Construction</b>        | Film                                                                                                                                                                                                                                                                                                | Biaxially oriented polypropylene film |                             |
| <b>Physical Properties</b> | Note: The following technical information and data should be considered representative or typical only.                                                                                                                                                                                             |                                       |                             |
|                            | Total Thickness                                                                                                                                                                                                                                                                                     | 0.064 ± 0.002 mm<br>(2.5 ± 0.08 mil)  | Test Method:<br>PSTC-133    |
|                            | Film Thickness                                                                                                                                                                                                                                                                                      | 0.040 ± 0.001 mm<br>(1.5 ± 0.04 mil)  | Test Method:<br>PSTC-133    |
|                            | Adhesion to steel                                                                                                                                                                                                                                                                                   | 0.40 kg/cm, 35.2 oz/in ↑              | Test Method:<br>ASTM D-1000 |
|                            | 23°C Cohesion to Steel                                                                                                                                                                                                                                                                              | 8000 ↑ (minute)                       | Test Method:<br>PSTC-107    |
|                            | Tensile Strength                                                                                                                                                                                                                                                                                    | 4.8 kg/cm, 26.8 lbs/in                | Test Method:<br>PSTC-131    |
| Elongation at Break        | 120~ 210%                                                                                                                                                                                                                                                                                           | Test Method:<br>PSTC-131              |                             |
| <b>Storage</b>             | Recommended one-year shelf life from date of dispatch, if kept at moderate temperatures and humidity levels                                                                                                                                                                                         |                                       |                             |

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