

Product Description

Vibra-TITE 805 is a high green strength hot melt polyurethane adhesive designed for the lamination of flexible films, foils and foam.

Vibra-TITE 805 exhibits excellent temperature, moisture and aging resistance, with a low melt point and strong initial tack. It works exceptionally well with roll-coaters and its high performance grade will improve efficiency by allowing fast line speeds.

Physical Properties

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|-------------------|---|
| Adhesive Type | Polyurethane |
| Typical Viscosity | 5000 cps \pm 1000 cps |
| Specific Weight | 9.3 lbs/gallon |
| Open Time | 60 – 120 seconds |
| Cure Time | 8 hours |
| Application Temp | 235°F – 275°F |
| Color: | Room Temp: Blue Solid @250°F Blue Liquid |
| VOC Content | 0 |
| Shelf Life | 1 year |

Storage

Product should be stored in a cool and dry location at temperatures below 40°C. Optimal storage is 22 \pm 4°C. Shelf life is 12 months from date of manufacture when stored at 22 \pm 4°C

Note

The data are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is recommended that the product be tested in the application for which it is to be used.

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Packaging

Standard packaging includes:
2kg slugs with foil pouch (5 in. dia)
5 gal. pails, with and without foil liner
55 gal. drums, lined and unlined
300 ml aluminum cartridge