

TECHNICAL DATA SHEET

PRODUCT # HM-0430-P

Description:

0430 is a spray adhesive with a very long open time. Once applied 0430 will provide an aggressive adhesive coating for up to 6 minutes, after this the adhesive sets to produce a tough resilient bond. Suitable for use on plastics, foams, wood and cardboard. 0430 can also be applied in bead and dot form. In this form it can be used as a long open time, product assembly adhesive with excellent adhesion to most plastics.

Technical characteristics:

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| Adhesive type: | Synthetic polymer based hot melt |
| Color: | Pale amber |
| Molten Tack: | Medium |
| Diameter: | 1 3/4" |
| Length: | 1 3/4" |
| Carton Quantity: | 22 lbs |
| Sticks per lb (approx.): | 8 |
| Suggested Application Temperature: | 360° F |
| Brookfield viscosity (ASTM D3236)@ 350° F spindles 27: | 4000 cps |
| Ring & Ball Softening Point (ASTM E28): | 221° F |
| Heat Resistance (BS5350 Part H3): | 176° F |
| Open Time: | Up to 6 minutes |
| Low temperature flexibility (tg): | 7° F |

The buyer should conduct its own tests of this product before use to determine proper preparation technique and suitability for proposed application. American Chemical, Inc. warrants that the product conforms with American Chemical, Inc. written specifications, and is free from defects. American Chemical, Inc. disclaims all other warranties, expressed or implied, including the warranties of merchantability and fitness for a particular purpose. The buyer's sole remedy for non compliance with this warranty shall be for the replacement of the product or refund of the buyer's purchase price.

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