ADLOCK ™

DCT - 120 A Tissue Tape

Product Descriptions -ADLOCK™ Double Coated Non-Woven Tissue paper tape coated on both sides with an aggressive, pressure-sensitive, solvent acrylic adhesive. Provides excellent adhesion to a variety of surfaces as well as excellent resistance to oils, some plasticizers, ultraviolet light UV) and wide range in temperature.

Typical Physical Properties and Performance Characteristics

Color	Translucent
Tape Thickness	120 Mic.
Material	Tissue Paper
Adhesive	High Performance Acrylic PSA
Liner	White Silicon paper
Liner Thickness	80 GSM

Temperature Tolerance

Short term (minutes, hours)	248°F (120°C)
Long term (days, weeks)	200°F (93°C)
Applications Temperature	Ideal application is accomplished when temperature is between 70° and 100°F (21° and 38°C). The Adhesive generally reaches full bond strength after 24 hours but provides a seal immediately.

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S.O.P.

Preparing Surface - The first step in making adhesion to prepare the surface for bonding. At a minimum, this means making sure the bonding surface is clean of all contaminants. For most surfaces, clean the surface with ADLOCK™IPWM 5050 . If the substrate is contaminated with heavy oils or grease, a degreaser or strong solvent may be used to remove the oil, but a final wipe ADLOCK™IPWM 5050 should be used. However, ADLOCK™AP049(adhesion promoters) can be used to increase both initial and final bond strength. - **Pressure** Firm pressure should be applied to create a robust bonding.

Storage - Store in original cartons at 40-100°F (4-38°C) and 0-95% relative humidity. Optimum storage conditions are 72°F (22°C) and 50% relative humidity

Shelf Life -When stored under proper conditions, product retains its performance and properties for 24 months from date of shipment.

Technical Information - The technical information, recommendations and other statements contained in this document are based upon tests or experience that ADLOCK™ believes are reliable, but the accuracy or completeness of such information is not guaranteed

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