



Extreme ADT-271

Hot Melt Adhesive

Product Description

Extreme ADT-271 is an excellent hot melt adhesive for bonding metals and most plastics and has outstanding shock resistance even at low temperature. This high performance adhesive is extremely versatile and has a long working time (35-50 seconds).*

* In typical use applications of 1/8" bead on fir.

Non Toxic

The components in **Extreme ADT-271** have been analyzed by a qualified toxicologist and this product is certified to be non-toxic. Additionally, **Extreme ADT-271** meets FDA CFR 175.105 adhesive requirements for indirect contact with food.

Typical Uses

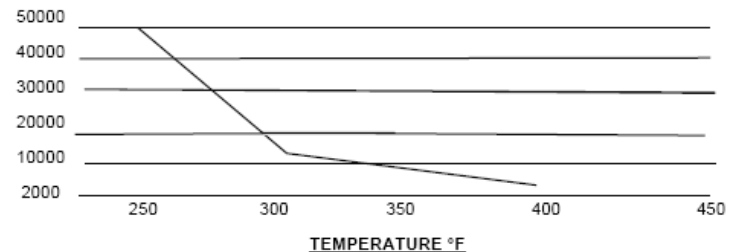
Trophy nameplates, luggage manufacturing, metal bonding, plastics, furniture, general product assembly.

Contact an **EXTREME ADHESIVES®** Adhesive Applications Specialist for further recommendations on adhesive selection.

Physical Properties

Softening Point	177°F (81°C)
Viscosity @ 350°F (177°C)	8,000
Specific Gravity	0.98
Shear Tensile Strength on Pine PSI	580
Adhesive Tensile Strength on Pine PSI	256
Adhesive Tensile Strength on Steel PSI	397
Hardness Shore A @ 72°F (25°C)	74
Heat Resistance	134°F (57°C)
Open Time	35-50 sec

VISCOSITY PROFILE



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