



**INDUSTRIAL
ADHESIVES**
of Indiana

**8202 Indy Lane
Indianapolis, IN 46214**

Product Data TA 133

TA 133 is a Water Based Adhesive specially designed for bonding insulation to metal for heating and air conditioning where it is necessary to avoid the use of flammable or chlorinated solvents. This adhesive is recognized under UL 465 and UL 727. This product atomizes well and produces an economical spray pattern. Good tack time although not as fast as solvent based products.

Typical Properties

Total Solids	55-57%
Viscosity	1500 cps
PH	4.5-5.5
Temperature	0 – 330 F
Odor	Slight
Color	White liquid, Clear Dry
Weight per gallon	9. pounds (U.S.)
Freeze/Thaw Stable	No
Water Resistance	Excellent
Wet Tack	Good
Flexibility	High
VOC Content	None
Formaldehyde	None

The information reflects the latest information and characteristics concerning this product. Seller makes no other warranty or representation of any kind, express or implied concerning this product including NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE. NO WARRANTIES SHALL BE IMPLIED BY LAW AND NO AGENT OF SELLER IS AUTHORIZED TO ALTER THIS WARRANTY IN ANY WAY.

The exclusive remedy against seller shall be a claim for damages not to exceed the purchase price of the product, without regard to whether such a claim is based on breach of warranty or tort.