

# A·R·C·HITECTURAL<sup>®</sup>

## ROOF COATINGS



MADE IN  THE USA

### ● PRODUCT DATA SHEET

# LIQUID TPO<sup>®</sup> BIO DAB - IT

#### DESCRIPTION

Liquid TPO<sup>®</sup> BIO DAB - IT is a proprietary blend of rust inhibitors. This is a BIO-based product. Liquid TPO<sup>®</sup> BIO DAB - IT flashes leaving a non-breathing, elastomeric seal around fasteners. Liquid TPO<sup>®</sup> BIO DAB - IT forms a water-repellent surface that is easily covered over with other ARC BIO coatings.

#### RECOMMENDED USES

This is designed to be applied over both rusted and non-rusted metal fasteners to seal every fastener from water penetration.

#### APPLICATION

Surface to be treated must be clean and dry. If necessary, remove all dirt, grease, loose debris and residue before applying. Liquid TPO<sup>®</sup> BIO DAB - IT to be applied with a custom DAB-IT disposable applicator. Dab every fastener at 35° F and rising. Apply when no moisture or dew is present. Once DAB - IT is applied over fastener, turn disposable applicator clockwise 1 full turn, then turn counter clockwise 1 full turn.

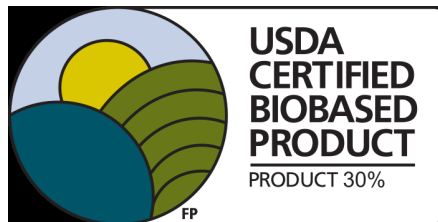
#### BENEFITS

Easy To Apply	Stops Rust
Cleans Easily	Nano-processed
Long Shelf Life	Single Component
Freeze Resistant	BIO Based
Year Round Usage	USDA Listed BIOPREFERRED

#### TECHNICAL DATA

TENSILE:	1100 psi ASTM D-2370
ELONGATION:	600% ASTM D-2370
COLOR:	Yellow
PERMEABILITY:	Non-breathing ASTM E-1653
SOLIDS:	Weight minimum 50% +/- 5% ASTM D-1353
SOLIDS:	Volume minimum 40% +/- 5% ASTM D-2697
WEIGHT:	Minimum 9 lbs. per gallon +/- 8%
VISCOSITY:	Butter Grade
ABRASION:	Passed ASTM D-986
HARDNESS:	68 Shore A ASTM D-2240
STORAGE:	3 years unopened at 40° F - 100° F
DRY TIME:	1 hr. at 75° F and a thickness of 16 wet mils
FULL CURE:	12 - 48 hours depending on humidity, air movement, and temperature
CLEAN-UP:	Liquid TPO <sup>®</sup> BIO Cleaning Solvent for oil-based products
ADHESION:	Passed ASTM D-3359
VOC:	<504 grams per liter
FIRE RATING:	Class 'A' in Assembly
BIO BASED	Certified ASTM D6866

*Avoid breathing fumes and prolonged contact with skin. Do not ingest. Keep containers covered when not in use. When using, provide proper ventilation. Dispose of product and container in accordance with local disposal codes.*



**CAN BE MADE  
WITH RECOVERED  
MATERIALS UPON  
REQUEST.**

System warranty available. When sold separate from system there is no warranty given, expressed or implied, through the values or statements made here, nor are there any assertions that the product purchased has been individually tested to conform to these standards. Testing is performed on a random basis by our in house and independent third party labs in order to obtain approval and/or classification. Acceptance, purchase and selection of these products are the sole responsibility of the buyer, buyer's agent, or the buyer's customer. ARC assumes no responsibility for coverage, performance, or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER GUARANTY OR WARRANTY OF ANY KIND IS MADE BY ACE ROOF COATINGS, INC. OR ITS SUBSIDIARIES, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING COSMETIC APPEARANCE, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.