

DURACOOl HS T2S ACTIVATOR

DESCRIPTION

Duracool HS T2S Activator is a water based activator designed to be used with Duracool HS T2S products. This activator solution must be mixed before use. Be sure to stir solids off bottom of container before use. Duracool HS T2S Activator is environmentally friendly - non pollutant.

RECOMMENDED USES

Duracool HS T2S Activator is exclusively designed to draw water out Duracool HS T2S products and treats moisture on roof with antifreeze to eliminate cold wall blister formation.

APPLICATION

Duracool HS T2S Activator is to be spray applied only. Spray/mist activator over applied Duracool HS coatings within 3 minutes of coating being applied for best results. Multiple coating layers can be applied by sprayer with activator misted over coating. It is recommended to spray apply both coatings and activator. Gently apply using low pressure, multiple coats of Duracool HS T2S over first coat, coating each pass of coating with activator.

BENEFITS

- Increases Productivity
- Non-Toxic
- Easy Clean Up
- Extends Workday
- Makes Duracool HD coatings rain resistant less than 10 minutes!

TECHNICAL DATA

COLOR: Clear
VISCOSITY: 500cps +/- 5%
FUNGAL RESISTANCE: Passed ASTM D-3273-73T
CLEAN UP: Soap and water
SOLIDS BY WEIGHT: 9% +/- 5% ASTM D- 1644

SOLIDS BY VOLUME: 7% +/- 5% ASTM D- 2697
VOC: <50 grams per liter
WEIGHT: 8.4 lbs. per gallon +/- 5%
COVERAGE: 1:11 activator:coating ratio

NOTE: Flush spray hose thoroughly, at least 5 gallons of clean water and then spray all metal moving parts with WD-40.

CAUTION: DO NOT SWALLOW THIS PRODUCT!

T2S "Technology - Two Step" permits Duracool coating to be applied over moisture, damp or dew surfaces without permitting cold wall blistering as well as develops a rain/wash off resistance within 5 minutes. Second pass of Duracool coating can be applied in less than 2 hours.

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. DURACOOl 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 DURACOOl COATINGS, INC. OR ITS SUBSIDIARIES, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

DURACOOl HS T2S WHITE QUICK SET

Thermal Control Roof Coatings Manufacturer

DESCRIPTION

Duracool HS T2S White Quick Set is an acrylic designed to be used with Duracool Quick Set Activator. This acrylic coating may be dried by activator or ambient temperature through evaporation of water to a non-yellowing, water-repellent surface. Duracool HS T2S White Quick Set is UV stable, and has the unique property to form a dry film surface within minutes of application of Duracool HS T2S Activator

RECOMMENDED USES

Duracool HS T2S White Quick Set can be applied to surfaces such as metal, masonry, wood, single ply membrane and over Duracool primers after following preparation procedures.

APPLICATION

Surface to be treated must be clean. If necessary, remove all dust, grease and loose debris before applying this product. When using Duracool HS T2S Quick Set spray apply at a rate of 1.00 to 1.5 gallon per 100 square feet per pass. Multiple passes may be applied waiting 2 hours between applications when T2S activator is not utilized.

BENEFITS

- Increases Productivity Flexible
- Non-Yellowing / Non-Toxic
- Energy Saving
- Waterproof
- Quick Set
- Prevents Rust
- Easy Clean Up
- Extends Workday
- No Wash Off

TECHNICAL DATA

EMITTANCE: .91 ASTM C-1371

REFLECTANCE: .80%

FLEXIBILITY: Passed 180° Mandrel Bend Test ASTM D-822

VISCOSITY: 110 KU +/- 2%

WEATHERABILITY: Passed 4000 Hours ASTM G-53

FIRE RESISTANCE: Class "A" ASTM E-108

FUNGAL RESISTANCE: Passed ASTM D-3273-73T

ELONGATION: 600% at 70° F ASTM 2370

with CATALYST: 325% at 70° F ASTM 2370

CLEAN UP: Biodegradable citrus cleaning products or soap & water

TENSILE: 250 psi ASTM D-2370

with CATALYST: 300 psi ASTM D-2370

PERMEABILITY: 2.5 perms ASTM D-1653A

with CATALYST: 6.3 perms ASTM D-1653A

SOLIDS BY WEIGHT: 70% +/- 2% ASTM D- 1644

SOLIDS BY VOLUME: 60% +/- 2% ASTM D- 2697

VOC: <50 grams per liter

WEIGHT: 13 lbs. per gallon

CAUTION: Without Catalyst high humidity requires a longer time for water-based coatings to form a film that is rain resistant.

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.

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. DURACOOl 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 DURACOOl COATINGS, INC. OR ITS SUBSIDIARIES, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.