

TECHNICAL DATA

DRYTEX TC-62

VAPOR BARRIER & WEATHERPROOF COATING

DRYTEX TPC-62 is a high build electrometric polymer based vapor barrier and weatherproof seamless membrane specially formulated for the protection of sprayed, board and block type insulation. It is fire resistant, flexible coating. It is safe in all environments and it provides a protective layer. It is compatible with virtually all types of insulation and can also be applied to a variety of other types of substrates as needed. It is a safe, easy-to-apply.

FEATURES

- Tough and flexible
- Single Component
- Non-toxic
- Good Adhesion
- Used internally and externally
- Climate Resistant
- White in color
- Waterproof
- Will not crack

USES

TPC-62 is an aqua membrane which protects the substrate from sunlight, water and fire. Uses in all type of insulation systems. Its application is recommended on most metals, mineral wool, PU foam, pipes, vessel ducts and it can be also used on dry concrete surfaces .

PROPERTIES

Color	White / gray
Coverage	1 sq.m/1.2 Liter at 1.4 to 1.6 mm WFT
Water Vapor Permeance (ASTM F 1249)	0.03 to0 .05 U.S. Perms at 30 mils dry film
Service Temperature range	-48° C to 114° C
Application temperature range	-4° C to 46° C
Solids%	62% by volume
Drying time	4 hours.
Elongation	246%
Volatile Organic Compound	1.29g/l (VOC content)
Wet Weight	1.28kg/Litre
Shelf Life	1 year in unopened container



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APPLICATION PROCEDURE

DRYTEX TC-62 can be applied by spray, brush or roller.

Be sure that the surface which will receive DRYTEX TC 62 are clean, sound and dust free.

Apply the first coat (basecoat) of TC 62 using airless spray machine(recommended by ORGANIX) ,brush or roller.

Apply second coat(topcoat) of TC 62 by airless spray/brush in a cross hatch technique without causing runs or puddles.

Both Layers shall be evenly applied at an average of 0.6 liter/1 sq.m/coat WFT.

Allow thorough drying time between the coats and top coat too.

The coating shall terminate at least 2 inches above or beyond the substrate in a neat and uniform manner.

The quantity of material/sq.m may need to increase to achieve the required membrane thickness due to uneven application, rough surface texture, wind conditions while spraying or any other variables.

CLEAN-UP

Use Xylene to wash the tools or equipments.

PACKING

20 Liter Pail

WARRANTY

20 years Product warranty will be provided .The coating should be installed in accordance with the ORGANIX-SPECS

SAFETY PRECUATIONS

For information on safety requirements, refer to ORGANIX –DRYTEX TC 62 Material Safety Data Sheet.

