



DRI-ONE

Class A Fire Retardant Liquid Solution

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www.DRI-ONE.com



Made in the USA

Instructions for DRI-ONE Products

APPLICATION: For best coverage, spray evenly, coating entire surface. Two coats are recommended. Dry thoroughly before applying 2nd coat. Drying time varies according to temperature and humidity.

TOOLS: Spray, roll, brush, airless spray gun or submerge unfinished wood or other forest products. Once treated and dried, apply your choice of final finishes such as sealers, stains, undercoats, primers, and paint.

COVERAGE: 200-300 sq. ft. per Gallon. The suggested manufacturer's minimum of 200 square feet per gallon on wood type. Do Not Dilute. Not recommended for use on plants or greenery.

SURFACE PREPARATION: Material must be clean, dry and free from oils. DRI-ONE® is NOT effective when applied to non-absorbent surfaces and wood which has been previously sealed or painted with water repellents, stains, paints and other finishes.

TEMPERATURE CONSIDERATIONS:

- The optimal temperature range for applying DRI-ONE is between 50°F (10°C) and 85°F (29°C).
- Temperatures below 50°F can significantly slow down the drying time and affect the efficacy of the flame retardant. This is due to the water-based nature of DRI-ONE, which is prone to freezing and reduced evaporation rates in cold weather.
- In warmer conditions, up to 85°F, DRI-ONE dries at an ideal rate, ensuring proper adhesion and effectiveness.

WEATHER CONDITIONS:

- DRI-ONE should ideally be applied in dry weather conditions.
- Avoid application during rainy or excessively humid conditions, as high moisture levels in the air can hinder proper drying and curing of the product.
- In regions experiencing monsoon weather or heavy rainfall, it is advisable to plan the application during a clear weather window to ensure optimal drying.

GUIDELINES FOR APPLICATION:

- Always check the local weather forecast before planning your application of DRI-ONE.
- Allow for extended drying times if you are applying the product in temperatures closer to, or below the 50°F threshold.
- DO NOT apply or attempt to dry DRI-ONE in freezing temperatures. Since the product is water-based, freezing conditions will alter flame retardant formula composition and effectiveness.

SAFETY: Keep out of reach of children. Use rubber gloves and eye shields if product causes irritation, clean up with clear water. Store in original container, tightly closed. Avoid skin contact and do not inhale spray mist. Avoid contamination of any water supply with chemical or empty container. Avoid eye contact. Flush eyes with clear water if necessary. DRI-ONE® is non-toxic and non-hazardous.

DRY TIME: DRI-ONE is just a little heavier than water; gauge your drying time accordingly. Weather conditions (rain and humidity) should also be taken into consideration.

FIRE TEST: Always perform a fire test to verify your application is successful. Once treated items are thoroughly dried. Perform a small scale test similar to NFPA 701 field test on a treated sample piece. Use a lighter, match and or Butane lighter on a test piece to verify that your application was applied correctly. The Flame MUST Self-Extinguish within 2 seconds once fire source is removed. Test every 3-5 years, if the area treated has lost its protective barrier then you should reapply.

For Additional Information, please visit www.DRI-ONE.com

CERTIFICATION

California Administrative Code, Title 19

NFPA 701

Steiner Tunnel Test A.S.T.M. E 84

Similar NFPA No. 255, ANSI 2.5, UBC No. 42-1, UL No. 723

No warranty either expressed or implied is given, as the manufacturer has no control over the manner in which the product is used.