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BURN BARRIER™ NO. 30-30 SEMI-GLOSS CLASS "A" FIRE RETARDANT ENAMEL OVERCOAT

Product Description:

Burn Barrier™ No. 30-30 Semi-gloss Class "A" Fire Retardant Enamel is a non-yellowing interior paint, which is recommended for use as an overcoat in areas where maximum cleansibility, durability, and fire retardancy is required. Burn Barrier™ No. 30-30 was designed as an overcoat for Burn Barrier™ No. 10-10, or it can be used as a fire resistant coating by itself on all noncombustible surfaces, where a Class "A" finish must be maintained. When applied over Burn Barrier™ No. 10-10, the durability of the coating is greatly improved.

Surface Preparation:

Wood and Combustible Surfaces: Please refer to Burn Barrier™ No. 10-10 product information sheet.

Noncombustible Surfaces: Dirt, grease, oil, and other foreign matter must be removed. Dull all glossy surfaces.

Application:

Stir well before using. Can be brush, spray or roller applied. If applied by spray, heavy-duty spray equipment is recommended. Thinning is not recommended; however, if desired for spray application, use only Burn Barrier™ Reducer for No. 30-30 or Odorless Mineral Spirits.

Suggested Coverage Rate:

400 sq.ft./U.S. gallon [9.82 m²/L] in one or two coats.

Drying Time: (77F [25C], 50% RH)

Dries to touch: 2 - 4 hours, tack free: 5 - 8 hours, through dry: 3 - 4 days. . Allow at least 24 hours drying time before recoating.

Thinners:

For thinning and cleaning equipment, use Burn Barrier™ Special Reducer for No. 30-30 or Odorless Mineral Spirits.

Fire Tests

Flame Spread Rating: Class "A". When tested in accordance with ASTM E-84 (NFPA 255), the coating obtained the following fire hazard classification.

FIRE HAZARD CLASSIFICATION

[When applied to GRC Board]

Coating System Details

Primer – None

**Type 30-30 applied in one coat
at 400 sq.ft./U.S. gallon [9.82 m²/L]**

Top coat – None

**Flame
Spread**

**Smoke
Developed**

5

20

Tinting: Available in white, off white, and pastel shades or may be field tinted with most universal or oil tinting colorants. Tinting colorants should not exceed 4 fluid ounces per gallon.

Packaging: Standard packaging 1 gallon cans, 5 gallon pails, and 55 gallon drums.

PRECAUTIONS

CAUTION! COMBUSTIBLE. The liquid coating contains Mineral Spirits. Due care must be exercised during and after application until the coating is dry. Keep away from heat, sparks, and flame. Avoid contact with skin. Avoid breathing vapors or spray mist. Open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area. Do not take internally. Close container after each use. Use with adequate ventilation. **NOTICE:** Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Consult the material safety data sheet for this product, prior to opening container.

KEEP OUT OF REACH OF CHILDREN

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