

# Mohawk

Finishing Products, Inc.

# Product Data Sheet

## EXTERIOR DOOR & TRIM VARNISH

### M603-500

Available in gallon size

**Product Description:** Mohawk's "Exterior Varnish" is a blend of high quality polymers designed to collectively develop a cured film with outstanding durability, gloss and wear resistance. This product in formulation, contains natural ultra-violet resistant ingredients that provide for a protective shield from sunlight.

#### Advantages:

1. Excellent flow and gloss.
2. Superior hardness.
3. Tough durable finish.

#### Product Limitations:

1. Do not topcoat with lacquers.

#### **Characteristics:**

Weight per gallon: 7.60 ± 0.1 lbs./gal.

Flashpoint: 108° F/42 c

Package Viscosity: 27-29 seconds #3 Zahn cup

Dry time: Air Dry @ 72°F, 35% Relative Humidity

To touch: 90 minutes

To handle: 6 – 8 hours

To sand: overnight

To recoat: overnight

To package: 2 – 3 days

60° Gloss Meter Readings:

Gloss 90+

Spec. Gravity: 0.914 ± 0.01

Boiling Range 301 F/149 c

Non Volatile (wt.) 25.0 ± 0.5%

Package Life: 2 years

Coverage: 425 sq. ft./gal.

Air Quality Data: Photochemically Reactive

Hazardous Air Pollutants: 0.4 lb. max/1 lb. solids

Volatile Organic Compounds (VOC): Not to exceed  
685 grams/Liter, 5.7 lb./gal.

#### HMIS:

Health: 1

Flammability: 2

Reactivity: 0

Personal Protection: B

## **Specifications:**

**Directions:** Do not shake or stir vigorously, this causes bubbles or froth. Apply by brush, conventional or airless spray. Use a clean, good quality brush. Clean and sand bare wood or old varnish work. Use tack cloth to remove sanding dust. Two coats are recommended for old varnish work, four coats over new or open grain work. Filling is recommended on open grain work to produce a smooth finish; sanding between coats is recommended.

Avoid application in direct sunlight or when dew formation may occur before product is tack free. Do not apply when temperature is expected to drop below 40° or if rain is expected before coating is dry. Do not apply on wood if moisture content exceeds 15%. Mohawk Exterior Door & Trim Varnish may be reduced up to 10% with (M650-230) Mineral Spirits. Dry to touch in 2 hours. Sandable and re-coatable after 12 hours.

**Safety Cautions:** Contents are EXTREMELY FLAMMABLE. Vapors may ignite EXPLOSIVELY. Keep away from heat, sparks and open flame. During use and until all vapors are gone, keep area well ventilated. Avoid breathing of vapor and spray mist. USE ONLY WITH ADEQUATE VENTILATION. Avoid contact with skin and eyes. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

KEEP OUT OF REACH OF CHILDREN

**MSDS:** If Material Safety Data Sheet is required, contact:  
Mohawk Finishing Products, Inc.  
4715 State Highway 30  
Amsterdam, NY 12010-7417  
Phone: 518-843-1380  
Fax: 518-842-3551