# REFINE MAXX

# **Wet Polishing Grout (WPG)**

**Polishable Grout Coating System** 

800-556-6366 | www.jondon.com/maxx



ST-RMWETPG-05 - 5-GALLON PAIL (PART A & B CONTAINED WITHIN 5-GALLON PAIL)

REFINE-MAXX Wet Polishing Grout is a fast-setting, polymer-modified, high-strength cement engineered with exceptional bonding properties specifically designed to fill in small cracks, surface irregularities, and pinholes in concrete floors. WPG will also increase durability, gloss, and distinction of image (DOI) on most floors. WPG readily accepts concrete dyes and no special polishing procedures are necessary. WPG Part A – Powder must be used with WPG Part B – Liquid.

#### **FEATURES**

- Fast-setting, high-strength cement engineered to fill in small cracks, surface irregularities, and pinholes
- Increases durability, gloss and DOI on most cementitious floors
- Concrete gray color blends perfectly with surrounding concrete
- Accepts concrete dyes
- Easy to use 2:1 mix ratio
- "Buttermilk" consistency for fast and easy troweling

#### **USES**

Wet Polishing Grout is ideal for use on concrete floors with pitting, cracks, surface irregularities, and holes.

## DILUTION AND COVERAGE

Mix 18 lbs of Part A - Powder to 1 gallon Part B - Liquid (2 parts A to 1 part B by volume). Use a drill or spiral mixer to mix. Add approximately half the liquid to the powder and mix until it becomes creamy and is completely lump free. Add remaining liquid and mix until uniform. Make sure you properly mix product as it should have the consistency of buttermilk or light cream.

WPG typically covers 2,000 sq ft, but will vary from floor to floor.

## TECHNICAL PROPERTIES

#### PRODUCT SPECIFICATION

APPLICATION:	Drywall Knife or Spring Blade/Mixing Bucket	
APPEARANCE:	Milky liquid/dark powder	
VOC:	No VOCs	
SHELF LIFE:	2 years	
SOLVENT:	Water-based	

#### PACKAGING SPECIFICATION

WPG PART A	20 lbs	Part A – Powder
WPG PART B	1 Gallon	Part B — Liquid

### **PREPARATION**

Surface should be clean and free of standing water prior to application. Surface must be free from oil, dust, dirt, grease, laitance, and other bond-inhibiting contaminants.

# **APPLICATION**

WPG may be applied at any time after 80 grit metals and before 100 grit resins. If you apply before 80 grit metals, it may result in grout being ground off and new pinholes being exposed. WPG is difficult to remove after 100 grit resins. Residual grout not removed by grinding or polishing may result in a cloudy floor.

Pour the mixture onto the floor and spread with a 24" drywall knife taped to a broom handle or use a spring blade designed for floor grouting. Make sure to angle the blade so it presses the grout into voids that need to be filled and forces excess grout in front of the blade onto the ungrouted floor. Grout should be pulled tight to avoid leaving built-up grout on the floor. When finished, only a light haze of grout should remain on the surface.

Lightly mist the floor water using a low-pressure sprayer equipped with a gray tip in front of the grout to prevent



the grout from drying out while spreading it. Always mist enough to maintain the consistency of the grout, avoiding thickening or thinning appreciably.

Dispose of overly thin or thick grout. Thick grout will not completely fill voids and thin grout will not have the necessary durability and may be removed when polishing resumes. If grout is not to be ground off for several hours or allowed to dry overnight, all excess grout remaining needs to be scraped off immediately.

We do not recommend overnight drying as excess grout is extremely difficult to grind off after drying.

WPG has extremely high adhesion and will stick to unprotected joint fillers. Once dry it is nearly impossible to remove with causing damage to the joint filler. Avoid joint filler or coating with soap or detergent to act as a bond breaker prior to grouting the floor.

#### **CLEANUP**

Uncured WPG is best cleaned up with water. Cured WPG must be removed by mechanical means. WPG Part B – Liquid also cleans up easily with water, however cured Part B is extremely difficult to remove.

## **STORAGE**

Store upright in dry areas at 45–100°F (7–38°C)

- Do not allow Liquid to freeze
- Keep Powder away from moisture; keep tightly closed
- Keep out of reach of children
- Seal container after use
- Do not mix with other chemicals

## **VOC COMPLIANCE**

Wet Polishing Grout contains no VOCs.

# SAFETY INFORMATION

Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application and handling.

24-Hour Emergency Information: INFOTRAC at 800-535-5053

#### WARRANTY

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

Jon-Don warrants this product to be free from defects. Where permitted by law, Jon-Don makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose. The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. Jon-Don's liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves Jon-Don from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of Jon-Don, its distributors or dealers.

#### CUSTOMER CARE

For product, environmental and job safety assistance call a Jon-Don Concrete Sales Representative at 800-556-6366. You can also find more high-quality REFINE-MAXX concrete products online at www.jondon.com/maxx.

