

## *EPOXY PRIMER WATER BASE FY+*



### Product Description:

Water-Based Epoxy Primer is a high-performance, two-component primer designed for superior adhesion and durability on concrete. This environmentally friendly, low-VOC primer enhances the bonding of topcoats, provides excellent resistance to moisture, and improves the longevity of flooring and protective coatings. Ideal for industrial, commercial, and residential applications, it creates a strong, sealed surface that prevents dusting and surface degradation. The water-based epoxy primer is designed to work effectively with both positive & negative surface charges, ensuring strong adhesion and durability.



### APPLICATION INSTRUCTIONS

#### Mixing

1. **Shake or stir well** before use to ensure uniform consistency.
2. **15 Kg Base + 5 Kg Hardner then add 50% water**
3. **MIX**

#### Application

1. Apply using a **brush, roller, or airless spray** in a thin, even coat.
2. Allow **4-6 hours** drying time before applying the next coat or topcoat.
3. If needed, apply a second coat for improved sealing and adhesion.
4. Ensure proper ventilation during application and drying.

### Technical Details

- **Color:** Transparent
- **Drying Time:** Touch dry in **4-6 h**, fully cured in **24 hours**
- **Coverage:** **200 meters<sup>2</sup> per pail**
- **Water Resistance:** Excellent after full curing
- **Scratch Protection:** Forms a tough, durable coating that resists abrasion

### Uses:



- **Primer for epoxy coatings** on floors and walls
- **Sealer for concrete** to prevent moisture penetration
- **Industrial, commercial, and residential flooring systems**
- **Garage floors(-4,-3,-2,-1), basements, and warehouses.**



### Health and Safety:

- **Precautions:** Wear gloves and eye protection, ensure good ventilation, and avoid skin and inhalation contact.
- **Storage:** Store in a cool, dry place, away from sunlight and children.



### Quality & Durability:

- **Low VOC & eco-friendly** with minimal odor
- **Enhances adhesion** of topcoats and epoxy coatings
- **Seals and strengthens** concrete surfaces
- **Resistant to water, chemicals, and abrasion**
- **Long-lasting durability** for industrial and commercial use