



※基層處理：

基層必須已整平、乾燥，無塵及無汙染雜物，並使用新舊水泥接著劑底塗壓克力 101 以 (1:2)(一桶底塗劑+2 桶水)的方式塗佈 2 道進行封閉處理。

※(塗布完第 1 道後須等第 1 道完全乾燥後，再進行塗佈第 2 道)

※施工方法：

步驟一、拌水前先配置 4 公斤清水於容器內。(重要：手觸水溫須為涼水，不可為溫水，如水溫太高須加冰塊降溫!!!)

步驟二、加入 20 公斤粉料，以高速攪拌不少於 2 分鐘。

步驟三、再加入 0.5 公斤清水進行攪拌，確認均勻後即可施作。

步驟四、將已混拌完成的縛地磨均勻地鋪開，將厚度控制於 3mm。

※技術參數：

- (1) 流動度 ≥ 13 公分
- (2) 桶內可施作時間約 20 分鐘
- (3) 混合比：20%~22% (加水 4~4.5kg)
- (4) 自然養護乾燥時間(1 天抗壓強度達 2000 磅)

※面層保護:

最後使用 **FD100 單劑型平光耐磨保護面層**塗上保護層，

包裝規格：1 加侖/約 4 公升(一桶)

預計使用量(每套材料塗裝面積)：一桶為 4 公升，可塗佈 20~30 平方米(2 層,理論值)

施作方式：噴塗、滾塗、刷塗

注：上述數據為理論用量，實際用量會因耗損和面層的狀況而有所變化。



FDM20/30 Self-Leveling Floor Compound

Base Treatment:

The base must be leveled, dry, dust-free, and free of contaminants. Apply two coats of acrylic primer 101 (diluted at a 1:2 ratio) for sealing.

Note: After applying the first coat, ensure it is completely dry before applying the second coat.

Application Method:

Step 1: Prepare 4 kg of clean, cool water in a container before mixing. (Important: Water must be cool to the touch, not warm. If the water is warm, add ice to cool it down!)

Step 2: Add 20 kg of powder and mix at high speed for at least 2 minutes.

Step 3: Add an additional 0.5 kg of clean water and mix until uniform, then proceed with application.

Step 4: Spread the mixed self-leveling compound evenly, controlling the thickness to 3 mm.

Technical Parameters:

1. Flowability: ≥ 13 cm
2. Working time in the bucket: Approx. 20 minutes
3. Mixing ratio: 20% – 22% (4 – 4.5 kg water)
4. Natural curing drying time: 1-day compressive strength reaches 2000 psi

Surface Protection:

Apply FD100 single-component glossy wear-resistant protective coating as the final protective layer.

Packaging Specifications: 4 Liter (one gallon)

Estimated Coverage: One gallon covers 20 – 30 square meters.(two layers, Theoretical)

Application Methods: Spray, roll, or brush.

Note: The above data represents theoretical usage. Actual consumption may vary due to material loss and surface conditions.