

## Dry Dash Specification – Achill Quartz used with Y3 sand and White cement

**Description:** Irwin's Dry Dash finish (pebble dash) provide a large range of long lasting, low maintenance coloured finishes. The renders consist of naturally coloured sands and aggregates. These have been carefully selected in an attractive range of granite, quartz, marble and flint chippings which are known for their strength and durability. Combined with high quality silica coloured sands that will provide a colourfast background coat.

**Coverage:** The coverage of our Dry dash finishes can only be estimated as the size and types of aggregates is important. We suggest that it would take 12kgs of aggregate per M<sup>2</sup> and 14kg of sand per M<sup>2</sup> of wall.

**Packaging:** Dry Dashing stones and sand are available in 1 tonne bulk sacks and in 25kg bags.

**Application:** Conventional plastering method – dry dash finish – to standard block wall. Undercoat (scratch coat) mix 1.3 cement, clean plastering sand with plasticiser, apply to a maximum depth of 15mm and comb surface to maximum 5mm depth. Receiving coat (butter coat), 1 - 4 White cement – Y3 Sand. Apply to maximum 10-12mm depth, smooth with a straight edge to receive the dash stone. The washed Achill Quartz should be applied with a scoop direct to the wall ensuring an even distribution to give a uniform appearance. The aggregates should be lightly tamped into the receiving coat with a wooden/plastic float to ensure a good bond is obtained.

**Trouble Shooting:** Uneven trowelling and application of chippings can cause patchy appearance on walls. Waterproofing agent is recommended to help prevent differences in suction rates, resulting in difficulties in embedding and chippings evenly to the mortar. This results in the chippings being more pronounced in some areas than others leaving an irregular finish. The aggregate should be applied in a damp but not soaked state as this helps with adhesion to the render. Care should be taken to ensure that the moisture content of both the aggregate and the render is consistent as differences caused by atmospheric conditions can create problems. Care should be taken to obtain a wide and even spread in order to distribute the aggregate. Particular attention should be taken around scaffolding to avoid shadowing the lift line.

Irwin's do not recommend the re-use of aggregate that has been collected up following the first application. This is likely to have mortar stains on it, which if applied can result in a patchy finish. Bags of aggregate should be decanted onto a clean surface before application. Fines usually fall to the bottom during the bagging process. If they are then mixed on the ground it will help eliminate patchiness which can be caused by an uneven distribution of the fines.

**Options:** Wide selection of Dry Dash colours available in granite, quartz, marble and flint chippings with a large selection of natural sands that complement the dry dash finishes.

**Product Specification:** Manufacturer

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**Certification:**

ISO 9001 Quality Management

ISO 14001 Environmental Management

