

Dry Silo Mortar (DSM) COLOURED SAMPLE BAG PROCEDURE

Tarmac Building Products provides coloured 25kg DSM Standard Sample Bags in order for pre-construction colour assessment or post-construction minor snagging works. It is important that the following guidelines are followed when mixing the material in order to ensure consistency of both the colour and performance.

Each bag supplied will contain 25kg of DSM powder with a specified amount of Pigment located on the top.

The Pigment will **NOT** be mixed in with the DSM powder and will be visible.

Therefore, it is IMPORTANT that you follow the steps below;

- Empty the entire content of the bag (25kg DSM + Pigment) into a bell mixer or suitable alternative mortar mixer.
- Mix and blend dry for 2 minutes.
- After 2 minutes dry mixing, visually confirm that the pigment is completely blended. The colour of the DSM should be uniform, but will not resemble the specified colour until water is added.
- Continue to add clean water and mix until the sand and cement have combined to produce a uniform mix, allowing the colour to develop and achieve mortar of the desired consistency*.

**For guidance, 4 litres of water is required per 25kg of DSM powder.*

- There is no need to add your own mortar plasticising admixture ('Feb') to the mix, this has already been accurately dosed and blended into the DSM powder.
- Following the steps above will ensure that the mixed DSM sample bag will give an accurate representation of the colour required, matching any previous or subsequent bulk orders.

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