



Amended APRIL 2022

DATA SHEET-AFRICOTE VALENCIA

DESCRIPTION:

Africote Valencia is formulated in a fine texture to give a seamless variegated mottled floor finish. Valencia adheres to raw cement floor screeds, rendering a smooth or rustic texture depending on the application procedure. The earthy swirled appearance of the Valencia, enhances floors where a dynamic ambience is sought after, such as homes, offices, game lodges, and entertainment areas. Valencia is suitable for both interior and exterior use.

ORDER ONE BATCH FOR THE ENTIRE JOB:

Prior to ordering calculate the entire floor area to be plastered and add 10% for wastage to ensure that one batch is manufactured to avoid batch colour differences.

Sample board to be undertaken for client approval:

Ensure a sample board from the same batch is ordered as raw materials vary. The client is to sign off the sample board, the approved sample board is to be retained by the installer. No claims will be entertained for wrong colours or shading after placement of the floor.

SUITABLE SURFACES AND PREPARATION:

Ideal for recoating old screed floors, tiled floors etc, provided the substrate is sound. Can also be applied over wood floated or steel trowelled new mortar screeds.

NOT TO BE USED ON EXTERIOR BALCONIES.

Surface inspection and preparation:

Make sure surface is in a sound condition, free of powdering, flaking materials etc.

Tap the base all over to ensure the concrete is sound.

Scrutinize the entire floor area for small spillages of glue, creosote (used on roof timbers) etc as these will mirror through and possibly change the colour of the Valencia in the specific area.

All screeds, and especially high porosity screeds, **must** receive a minimum of 2 coats of Africote Matt Sealer prior to application of the Valencia to reduce absorption. The Matt Sealer is vital to ensure pin holing is reduced and the screed stays workable during application.

The Matt Sealer must be DRY before application of Valencia otherwise pin-holing will result.

Should Valencia be applied over tiles, the joints may mirror through. To minimise this possibility, first apply a coat of Africote's Smooth Cote as per Manufacturers Data Sheet.

A moisture reading of the joints should be done before work commences. Moisture content of screeds or joints should not be more than 4%.

MIXING VALENCIA BASE COAT:**1ST Coat:**

Add 3 litres of water to 5L Easifloor per 25kg bag dry powder.

Stir in a metal mixing container. Mix with a suitable mechanical mixing stirrer. Apply immediately. Mix thoroughly again if necessary and adjust viscosity with a **little** clean water to required consistency. Using a stainless ROX *steel trowel* (will not burn) apply Africote Valencia base coat to a nominal thickness of 2 to 3mm. Take care to iron out any visible trowel marks, Leave for a minimum of 24 hours, lightly sand with 100grit sandpaper. Remove all dust and dirt.

TOP SCRAPER COAT:**2nd Coat:****MIXING:****700ML water to 1.2L easifloor per 6kg powder**

Prior to applying the second coat wipe down with a damp (not wet) cloth.

NOTE: your second coat of Valencia has no fibre this must be ordered extra with the factory and clearly marked without fibre for production purposes.

Please also check the coverage below as they differ.

Use a damp cloth and wipe the surface, immediately Skim the surface with the mix using a ROX carbon steel trowel. Lightly float with water to achieve the marbling effect. This should cover approximately 10 M2 per 6kg kit. Allow 24 hours to dry and lightly sand with 220grit sandpaper.

Apply 1 coat of matt sealer to retain the colour. Followed by 2 coats of Twin Pack Sealer as per manufacturer's instructions.

OVER TILES:

Refer to the current smoothcote datasheet and follow the application procedure for smoothcote and bond over tiles.

Valencia on top of the cured (3 Days) smoothcote.

MIXING:

Valencia no fibre 1 X 25kg

Easifloor 3L

Water 1.75 ml

Stir in a metal mixing container. Mix with a suitable mechanical mixing stirrer. Apply immediately.

Apply approx. 1-2mm with a steel trowel, gently float using a steel trowel.

Once dry sand 220g to smoothen any imperfections.

Allow to dry and finish with your choice of sealers.

POT LIFE:

Once mixed the base coat and topcoat must be used within one hour. Any material falling on the floor may be replaced back in the mix, provided it is uncontaminated and still within the one-hour pot life. Adding additional water to the plaster mix once it has reached the correct proportion should be avoided as this has a weakening effect on the chemical binding strength of the cement.

NB: Over-trowelling or trowelling while the plaster is too dry will cause trowel burn (seen as grey marks) – this accentuates the look and feel of the mottled look.

General Care of Floors:

High heels will leave marks in the surface.

Items such as appliances and Chairs with a small footprint and/or sharp edges on the foot-piece may leave marks. "Rocking" on a chair intensifies the pressure on the floor.

Cover the foot-piece of the furniture with carpeting or a plastic cap.

Do not drag heavy furniture across the floor.

Take care in areas where moisture can penetrate, like full length windows exposed to rain, showers and skirtings. The water/moisture penetration occurs where the Valencia ends, and the wall or vertical glass starts.

Any moisture penetration will cause the floor to darken considerably in these areas. The darker area is most noticeable.

When dropped, heavy knives and cutlery can penetrate the sealer, leaving a small and almost invisible hole.

If the floor is regularly cleaned with a mop, water penetration will occur at these tiny holes and dark spots will appear.

Packaging: Durable 25kg bags.

Coverage: 10 to 12 sq. m. per bag at 2 - 3 mm thickness. Valencia base coat.
And between 50 and 60m² per bag at 1 mm thickness Valencia scraper coat

Colours: 8 Standard Colours

Shelf Life: 6 months, ensure that the bag is properly sealed and stored in a dry area off the floor.

Washing of Tools: Clean tap water immediately after use.

HEALTH AND SAFETY:

Africote Valencia contains fine powders and cement, so inhalation of dust while mixing, should be avoided. Contact with sensitive skin may cause irritation. Wear suitable protective clothing, gloves, eye protection and dust mask.

The product is non-flammable.

Due to the unique appearance of Valencia a test panel, using the same batch, is to be laid to obtain the customers approval. Africote will not entertain any claim on colour or finish without the customer's approval of the test panel. Test panel to be not less than 300x300mm.

FIRST AID:

EYES: Do not rub. Flush with plenty of water. Seek medical advice.

SKIN: Wash thoroughly with soap and water. Wash immediately after handling. If condition develops seek medical advice.

NB: **No** claims will be entertained where applications are done using other manufacturers products in combination with Africote products. This includes bonding liquids, filler coats, sealers, undercoats etc.

NB: Due to ongoing research and development undertaken on our coatings and the application process, coupled with technological advances in the industry, please consult our factory to ensure you have the latest Data Sheet.