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ASTEC PAINTS SPECIFICATIONS for PERMAFORM walling system:

This specification sheet provides instructions for the Astec Paints texture system required to coat the PERMAFORM Walling System.

This system has been developed from successful application experience to the PERMAFORM and will be formalised in an Astec Specification Sheet shortly.

STEP 1

Preparation:

- The PERMAFORM must be clean, dry and free of all contaminants including dirt, dust, mortar slash, grease, oils etc, as all of these items must be completely removed from the PERMAFORM.
- Scuff the surface of the PERMAFORM using a Diamond Disk Concrete Abrasion (refer picture below), without creating any issues or structural damage that may impact the integrity of the PERMAFORM. Please consult PERMAFORM representative if you are unsure of this procedure.

STEP 2

Coating over scuffed PERMAFORM surface:

- Mix ASTEC PAINTS - ARMATEX HIGH BUILD 15 litre quantity with 1 kilogram grey cement in the Astec Paints bucket of the product. Please ensure that only grey cement is used when mixing and do not add water. Apply this mixed product at a minimum thickness of 3mm to maximum thickness of 20mm per coat via hawk and trowel to the PERMAFORM. Level the product on the PERMAFORM with a straight edge only and do not float. Allow the product to completely cure before adding another coat of the mixture, if required. In the event that the applicator requires to accelerate the drying time of this mixture, they may add 250g of Fondue per 15L of ASTEC PAINTS – ARMATEX HIGHBUILD and grey cement mixture. The second coat will then be leveled with a straight edge again and so forth, for each coat of the mixture.
- Apply one skim coat of ASTEC PAINTS – ARMATEX PREPATCH COARSE and ROTOR RENDER at a ratio of 1:1 by volume over the above once the ARMATEX HIGH BUILD has completely cured. This will smooth the surface and make it ready for the Astec Paints texture coat to be applied.
- Apply one coat of ASTEC PAINTS - ARMATEX TEXTURE product to the completely cured ARMATEX PREPATCH and ROTOR RENDER surface in the previous step. The selection of desired texture coats is dependent upon your aesthetic and design requirements for the PERMAFORM. Please refer to a small sample of the pictures below that may be selected from our vast range of Armatex texture products. Contact your local Astec Paints representative for assistance.

STEP 3

Top Coat:

- Apply two coats of Energy Star Dirtguard Elastic Membrane to the cured surface in Step 2. Please refer to the relevant technical bulletins for each product regarding appropriate coverage rates that may be



achieved.

Warranty

If Step 1, Step 2 and Step 3 is followed in accordance with all instructions and procedures listed above, then Astec Paints will provide a 15 year limited product warranty for its products.

Application and other notes

1. Read product technical data sheets for all products.
2. Do not commence Astec Paints product application when relative humidity is above 85%;
3. Do not commence product application when the temperature is within 3°C of Dew point;
4. Do not apply products if the air or surface temperature is below 10°C or likely to fall below 10°C during the application and/or drying period;
5. This is an abridged specification and must be read in conjunction with all preparation and application specifications in the Astec Paints technical bulletins that relate to each product;
6. The above information has been provided in good faith for guidance purposes of the users only. Astec Paints accepts no responsibility (other than that determined by a court of law in Australia) for any variation in coverage rates or other application matters of its products. It strongly encourages the applicator to conduct a test patch that includes the application techniques that will be used on the final PERMAFORM system, to ensure that the appropriate finish and coverage rates are obtained for the project.
7. The technical and above data are based on data believed by Astec Paints to be true and correct at the time of writing, however, no guarantee of accuracy is given or implied and is subject to change without notice. All warranties express or implied are excluded and Astec Paints makes no representation as to the accuracy, completeness or otherwise of the technical and above data. Every person dealing with the product(s) does at their own risk and must make their own independent determination as to the suitability and compliance of proper use. Astec Paints has no control over the condition under which the products are stored, handled, used or applied therefore our recommendations do not amount to a legal warranty and Astec Paints accepts no responsibility if the recommendations are not followed or complied with by the applicator.