

Using Spec-Surface for Cost-Effective and Beautiful Interior Masonry Walls



Spec-Surface by the Concrete Products Group provides the perfect surface for interior masonry walls that are painted or simply sealed with a clear sealant. The special dense and tight surface texture of the units is aesthetically pleasing in its own right. When painted, Spec-Surface reduces the number of primer and filler coats that are necessary to achieve a beautiful smooth coating, which makes the system very cost-effective.

Spec-Surface

Common block walls coated with block filler and paint have been a standard for interior walls in educational, institutional and commercial buildings since the 1920's. However, there is no standard in ASTM that allows an architect to specify a fine textured block when that quality of wall is important to the design. **The Concrete Products Group developed** the Spec-Surface System to provide this fine textured option. The basis of the Spec-Surface System is the Spec-Surface Block. Spec-Surface Blocks are manufactured using a special mix design incorporating fine grain aggregates, a preconditioner and then are molded under high pressure. **This process produces** a block with a fine and even texture with much less surface irregularity than common ASTM C90 block. Concrete Products Group members manufacture Spec-Surface block across the United States using a variety of mix designs. **However, before a block can be sold** as a Spec Surface block, the producer must submit the mix design and block to the Concrete Products Group to assure that it meets the standard of smooth and tight texture that is the hallmark of Spec-Surface.

QUICK POINTS

- Specify Spec-Surface when you want superior surface texture smoothness and density for painted masonry walls.
- For a pleasing natural look, simply seal the Spec-Surface Walls with a clear sealant.
- Spec-Surface walls can be successfully painted simply using two coats of typical interior paint without the need for pre-application of fillers, which results in savings.
- For high performance coated walls suitable applications such as hygienic areas, hospitals, food preparation areas, clean rooms, or animal facilities, our product Spec-Finish should be used.

Spec-Surface Natural

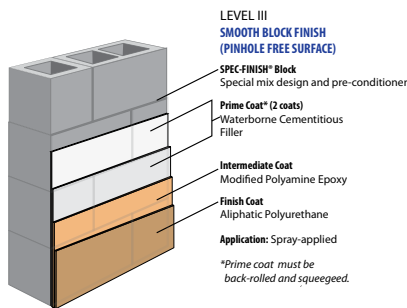
Spec-Surface Natural walls spotlight the unique fine texture of the Spec-Structure Block and are a great tool for sustainable structures as one material, the block, fulfills the structural and architectural requirements of the building. Perfect as an architectural feature for interior walls, Spec-Surface Natural walls can be coated with clear, low VOC sealers where cleaning is a greater concern.

Spec-Finish Natural walls will have a large range of color like any smooth face block and can be made with blended colors for design appeal.



Spec-Surface Basic

When you need uniform color, Spec-Surface Basic walls combine the unique fine texture of Spec Surface Block with the most cost effective color coating system - ordinary paint. The walls have a refined smooth texture plus can take advantage of the vast assortment of color available using today's paint technology. Typically the need for a filler coats will be minimal, and two coats of standard paint may be sufficient - the result is significant cost savings.



Spec-Finish with Tnemec Epoxy Coatings

When chemical resistant epoxy coatings are required, the Spec-Surface block is combined with special epoxy coatings from Tnemec for the Spec-Finish high performance coated wall system.

Spec Finish/Tnemec Levels I-IV were developed with Tnemec Epoxy Coatings for pinhole free, high performance applications like food handling, clean rooms and hospitals. Please refer to CPG's Spec-Finish literature for details.

Wall cost guides and samples are available, ask your representative to illustrate the "fine" advantages of the Spec-Finish Block System.

Conclusion

Spec-Surface is a great aesthetic upgrade for uncoated block walls and a cost-effective way to assure beautiful results with painted masonry walls.



Questions?

For more information, visit concreteproductsgroup.com or email your questions to info@concreteproductsgroup.com