Topcoat* and Tinting DC315

In some instances, in may be required or desirable to apply a topcoat* to DC315, such as in cold storage, unconditioned spaces, high humidity environments or if a specific color finish is desired.

For projects that require a specific color we recommend top coating with an interior water-based vinyl/acrylic such as Sherwin Williams A-100, Promar 400, 200 or dryfall paint products*. DC 315 can be tinted with up to 1 Oz. per gallon of tint however we do not recommend tinting to Black or Dark colors. Dark colors require a significant amount of tint to be added, to the point where it will compromise the fire properties of any coating. In these cases, the use of a topcoat offers a much higher architectural finish and the full scale testing we have completed verifies that the topcoat will not negatively impact the performance of the coating.

For high humidity applications, cold storage and parking garages etc. - it is necessary to install a topcoat* over DC315. Check with your topcoat* manufacturer for recommendations on which product to use in order to meet the needs and conditions for the particular project you are working on.

The use of topcoats and tinting schedule have been tested via Full Scale NFPA 286 testing over SPF and will not affect the performance of DC 315. This has been 3rd party tested and verified and is stated on DC315 ICC-ES and IAPMO Evaluation Reports

*Topcoats have been investigated as to not reduce the fire resistance rating of the DC315 intumescent coating. Topcoat manufacturers, Authorities Having Jurisdiction, Architects, Engineers or Specifiers should be consulted as to the requirements covering the installation and use, such as suitability for the environment, of any topcoat listed. Please be advised that the use of a topcoat is not a warranty of color matching, or wash ability and that it is up to the end user to make sure that the product combination meets their needs.

DC 315 is 3rd party inspected fire protective coating for SPF and is Marked and Listed by QAI Laboratories and carries Code Compliance Evaluation Reports IAPMO ER-0499 and ICC-ES 3702 as compliant to IBC-IRC building codes & AC456.

If you have any questions please contact IFTI at 949-975-8588 or email ptp@painttoprotect.com