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Surface Preparation of Foam Surface (for protective coating)

Please find information regarding preparing the surface of Genyk Boreal Nature Elite or Duraseal in preparation for spray-applied protective coatings. This information is pertinent for all Genyk closed cell materials with densities more than 2.00 lbs/ft³.

The application of protective coatings during exterior applications are typically done within two weeks of spray foam application. If the surface of the Genyk closed cell spray foam is free from dirt and other forms of debris, and moisture measurements on the surface of the foam demonstrate less than 5% moisture content, the spray foam does not require any additional preparation. The protective coating can be sprayed directly to the foam.

For applications of protective coating to foam surfaces that have been exposed to weather for periods greater than two weeks, removal of dirt and debris is still required. Further, the moisture content must be checked. Additionally, if the surface of the foam has shown signs of UV degradation (dusting of the surface), the foam should be vigorously swept, and a urethane primer applied prior to the installation of the protective coating.

Mike Richmond

Building Science Specialist
Genyk Polyurethane
www.genyk.com

Contact :
226-339-3089
mikerichmond@genyk.com