

What is NONWOVEN?

Nonwoven wallpaper is made from a mixture of chemical pulp and textile fibres, and is used on its own or as a backing for other types of wallpaper. When hanging this wallpaper, the paste is applied directly to the wall, after which the wallpaper will hang on without booking time

Manufacturing

Nonwovens are typically manufactured by putting small fibers together in the form of a sheet or web (similar to paper on a paper machine), and then binding them either mechanically (as in the case of felt, by interlocking them with serrated needles such that the inter-fiber friction results in a stronger fabric), with an adhesive, or thermally (by applying binder (in the form of powder, paste, or polymer melt) and melting the binder onto the web by increasing temperature).

Applications

While not as durable as some of the other vinyl-based backings, non-woven wallpaper is perfect for many different uses. They are the best for do-it yourself projects in the home, which is one of the reasons why so many companies are moving to manufacture more wallpapers with this strong and easy-to use backing. The special blend of natural and synthetic fibers makes non-woven wallpaper breathable and washable.

Collections

Urban, Portfolio, Belleville and Modern Surfaces

THE
WALLPAPER
COMPANY