

**FURTHER EXPANDING WETLAID FILTRATION MEDIA PERFORMANCE
THROUGH INNOVATION AND ENHANCED PRODUCT TESTING**

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The wetlaid technology is by nature a very versatile technology and was able to evolve over the years, capitalizing on the latest technological development and raw material availability.

New manmade fibers have been developed and subsequently introduced into the blends. These fibers include glass and synthetic polymers, for example polyesters, polyolefins and polyamides. The introduction of these fibers has given us increased control of the diameter, length and the variation thereof.

Innovation in both the chemistries used and the method of application of these chemistries to the media have further enhanced the properties of the media.

The combination of wetlaid media with other substrates in a multilayer construction has been shown to deliver unique properties.

The ability to develop close-to-real-life testing methods has dramatically sped up the innovation cycle, has led to media with improved compatibilities, delivering extended filtration lifetime, higher particulate removal efficiency and better performance in humid environments.