

FILTER IT CLEAN

A formaldehyde-free* and APEO-free* bonding system that makes non-wovens strong and safe even when wet

THE ARCHROMA WAY TO A SUSTAINABLE WORLD

FILTER IT CLEAN / Performance components of the system

Appretan® FFX6730 liq

A water-based acrylic copolymer

- High stiffness
- Best-in-class wet tensile strength
- Formaldehyde-free*
- APEO-free*

Nuva® N2155

An efficient C6-based chemistry for

- Efficient stain, water and solvent protection
- Repellent functionality in technical non-wovens
- Low cure profile



Arkophob® XLR liq

An external crosslinker

- High reactivity
- Formaldehyde-free*

* Below limits of detection according to industry standard test methods. Not intentionally added

FILTER IT CLEAN / Main benefits in a nutshell

- Safe products from a reliable global partner who applies international safety standards

- No release of formaldehyde, neither in the product, nor during the application and on the substrat
- APEO-free* polymers complying to the directive 2003/53/EC
- Energy saving due to lower curing profile compared to standard polymers

- Enhanced non-woven properties
- High level of durability and mechanical performances, combined with water and solvents resistance
- Full system solution with polymers and crosslinkers to provide from soft to stiff properties
- Controlled and safe chemistry for workers & end consumers technical requirements

'SAFE' WITH:
FILTER IT CLEAN system



FORMALDEHYDE
FREE*



APEO
FREE*



REACH
COMPLIANT

SAFE

'ENHANCED' WITH:
FILTER IT CLEAN system



IMPROVED TEAR
STRENGTH



WET STRENGTH



DURABILITY
/ STAY NEW



PREMIUM
QUALITY



HEALTH-
CONSCIOUS

ENHANCED

* Below limits of detection according to industry standard test methods.
Not intentionally added

THE ARCHROMA WAY TO A SUSTAINABLE WORLD /

Safe + Enhanced = The Enhanced Collection



SAFE – IT'S OUR NATURE TO PROTECT

A solid core: Our deeply rooted goal to protect people and our planet.
Safe to use, safe to release and also safe to wear.

ENHANCED – IT'S OUR NATURE TO ADD ANOTHER LEVEL OF VALUE

Innovation is critical. With it, we create additional effects, functionalities and aesthetics and sustainable differentiation to bring additional value, helping consumers to achieve their goals, for a life enhanced.

www.archroma.com

ARCHROMA MANAGEMENT LLC
Brand & Performance Textile Specialties
Neuhofstrasse 11, 4153 Reinach
Switzerland

bptmarketing@archroma.com

CERTIFIED TO
ISO 9001
ISO 14001
OHSAS 18001

For additional technical service and/or laboratory assistance, contact your local Archroma representative.

This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. Archroma makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Archroma's products for its particular application. * Nothing included in this information waives any of Archroma's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Archroma products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact Archroma. *For sales to customers located within the United States and Canada the following applies in addition: NO EXPRESS OR IMPLIED WARRANTY IS MADE OF THE MERCHANTABILITY, SUITABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE OF ANY PRODUCT OR SERVICE.

* Trademark of Archroma registered in many countries
© 2020 Archroma