

LET US HELP YOU TO BE MORE SUSTAINABLE ...

We care about people, the planet and the future.



Sustainability is part of our DNA. Innovation in environmental friendly textile finishes has always been one of our goals, even before it became an urgent topic. The last years we focused on the development of biobased and biodegradable solutions to have a positive impact on carbon footprint.

Some of our solutions are also designed to be cured and fixed to the textile at lower temperature, which can save energy and hence again has a positive impact on cost and on carbon footprint. Devan has also invested to research alternative application methods for our finishes in order to save water and energy. Our technologies can be applied via printing, coating and foam application in order to save time, water and energy.

TEXTILE FINISHES FOR SPORTSWEAR AND APPAREL

Solutions for clothing

For over 45 years, Devan has made the difference with ecologically sustainable and highly technological solutions for textiles. Whether you want to improve your own textiles and fabrics, or apply our technologies to your final product, we help you to guarantee a perfect application at every step of your production process.

Looking for advanced thermoregulation, improved performance, water repellency or health & wellness benefits? Our technologies provide the answer.



© Devan Chemicals NV 2023 -ev: 20/07/23

FEEL FREE TO CONTACT US FOR MORE INFORMATION: www.devan.net

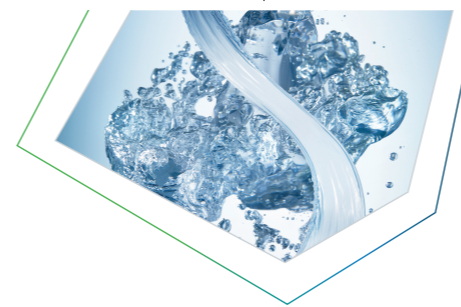
Belgium
Tel. +32 55 23 01 10
info@devan-be.com

UK
Tel. +44 1773 85 79 67
info@devan-uk.com

Portugal
Tel. +351 220 110 190
info@devan-pt.com

USA
Tel. +1 803 325 8500
info@devan-us.com

OUR RANGE



COOLING COMFORT



Instant cool touch combined with thermoregulation
PCM technology
Biobased version available. DIN biobased tested content: +85%*

Application: printing



Thermoregulation
PCM technology
Biobased version available. Biobased content: +90%*

Application: padding, exhaust



Patented polymer technology providing thermoregulation and a cool comfort feel
Not applicable in China
Application: padding, spraying, exhaust

MOISTURE MANAGEMENT



Plant-based moisture management technology
Biobased content is 44%, readily biodegradable**

Application: spraying, padding, exhaust

WELL-BEING



Well-being technology - Microencapsulated active ingredients

Boost textiles with active ingredients.
Biobased content is +97%, readily biodegradable**

- **Antioxidants:** CBD, Vitamin E
- **Hydration:** Aloe vera, Avocado Seed Oil

Other versions available on request f.e. Multivitamin, Cold Proof, ...

Application: padding, exhaust, spraying, foam coating



Aromatherapy

Boost textiles with fragrances

Biobased version available. Biobased content is +85%*
Natural lavender, Menthol, Wild mint, Citrus blend

Application: padding, exhaust, spraying, foam coating

WATER REPELLENCY



CO Durable Water Repellent Technology
+90% biodegradable***
Lower temperature curing possible by using a booster

Application: padding

FIGHT STAINS



PFC-free Stain Release
Removes stains at colder washing.
Saves energy and water.
+90% biodegradable**

Application: padding

FRESH AND CLEAN



Metal-free antimicrobial
Inherent biodegradable***
BPR, EPA, TR-BPR registered
Viral-reducing option available
Reduces the need for washing. Saves energy and water.

Application: spraying on the fibre/fabric, padding on the fabric, as an additive in the last rinsing bath, through foam processes



Linseed oil based antimicrobial technology
TR-BPR registered, Biobased content is 95%*
Only usable in specific countries/regions

Application: padding, exhaust



Nonbiocidal odour control solution
For sweat malodours and other bad smells

Application: padding

* ASTM D6866-20
** OECD 301B
*** OECD 302B