

THE CHALLENGE HOW CAN YOUR TEXTILES PROVIDE SUPPORT TO YOUR END-USER'S WELL-BEING?

THE ANSWER
WELLNESS FINISHES
CONCEPT

A COLLECTION OF SPECIAL FINISHES

COMBINE COSMETICS AND TEXTILES

ENHANCE YOUR CUSTOMERS' WELL-BEING

TANATEX[®]
CHEMICALS

The logo icon for Tanatex Chemicals, featuring a stylized white molecular structure with three nodes and connecting lines, set against a red background.

**CHALLENGE US TO
CHANGE YOUR WORLD.**

WELLNESS FINISHES

In today's society, the importance of well-being cannot be emphasized enough. With the constant hustle and bustle, increasing work pressures, and occurrence of stress-related illnesses, taking care of our well-being has become more crucial than ever. By doing so we improve our mental and emotional health, maintain a healthy work-life balance, and foster positive relationships. It allows us to manage stress, enhance our resilience, and improve our overall quality of life. Plus, when we prioritize our own well-being, we also contribute to creating a happier and healthier society for everyone.

As the well-being trend continues to rise, combining cosmetics and textiles becomes the perfect answer to stay ahead. Recognizing the popular use of skincare and scenting products such as Q10, Hyaluronic acid and lavender, we have created a collection of special finishes that can be seamlessly added to your fabrics, enhancing your customers' well-being. We are proud to say that they are of exceptional quality and highly resistant to washing, thanks to our innovative technologies. Let us introduce you to these wellness finishes and technologies, which are revolutionizing the way textiles and cosmetics come together to create an extraordinary sensory experience.



SCENTING FINISHES

Clothes get even more luxurious when they smell amazing. Add scenting finishes to your textiles and give them a hint of summer, fresh air or even a well-known perfume.



SKINCARE FINISHES

People with busy schedules don't have time for slow drying skin creams. Create the ultimate outfit that moisturises their skin on the go!



COMFORT FINISHES

Make sure your customers stay comfortable during their daily activities such as a high intensity work-out. Boost the energy levels of your customers with comfort finishes.

WELLNESS FINISHES

TECHNOLOGIES

Our finishes are built on three unique technologies: TASTEX®, TANACARE™ and BAYSCENT®. Each of them has its own strong points that go particularly well with the function of the finish. The BAYSCENT® technology, for example, is especially suitable for adding fragrances to textiles, which is why we use it for our scenting and skincare finishes. But there's more. The durability

of your finish highly depends on the way the active ingredients are released to the skin of the user. When you produce textiles for towels, for example, you want the ingredients to be activated through friction, whereas finishes for sportswear should react to heat and moisture. We therefore work with the three different technologies that bring out the best out of our finishes- and your textiles.

Tastex®
BY TANATEX CHEMICALS

The **TASTEX®** technology is based on micelles: microscopic cells that consist of hydrophilic and lipophilic layers, which are basically layers of water and oil. When they get into contact with body heat and moisture like sweat, the watery layers get activated and start releasing their active ingredients. This way, the skin gets exactly what it needs when the user's body temperature rises.

Tanacare™
BY TANATEX CHEMICALS

The **TANACARE™** technology works with micro-encapsulation. In this case, microscopic capsules filled with the active ingredients are added to the finish. Unlike the micelles, these capsules are water-proof and burst through friction with the user's body. They therefore respond to movements during work-outs, sleep and daily activities, meaning they're perfect to release nourishing creams to the body of the user. The capsules are highly durable, as without any friction, nothing happens. Second, as not all capsules burst at once, treated textiles keep their function even longer. This makes **TANACARE™** finishes last up to 30 washes!

Bayscent®
BY TANATEX CHEMICALS

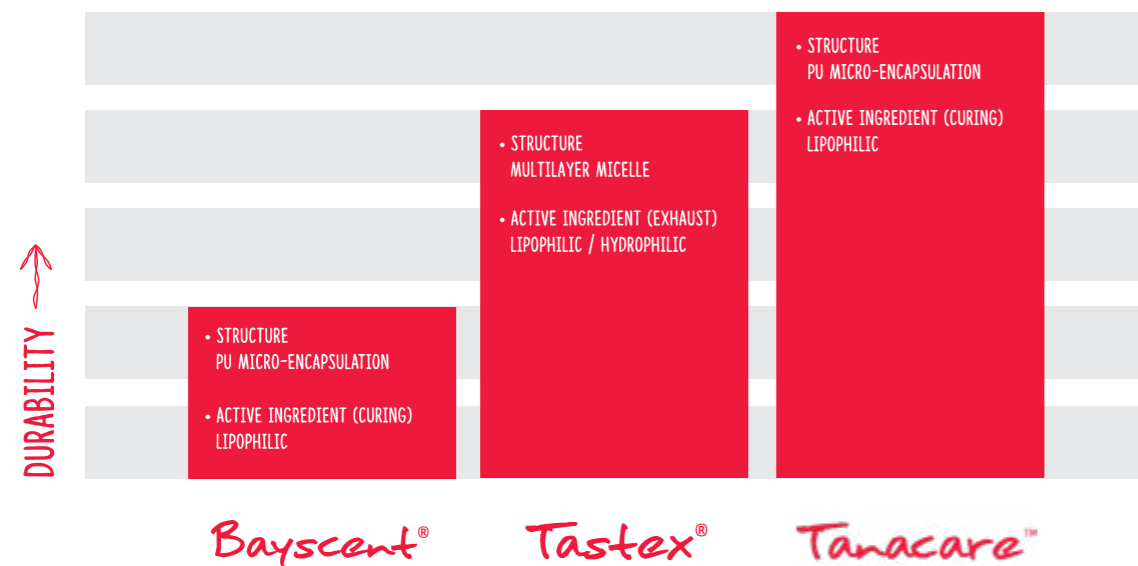
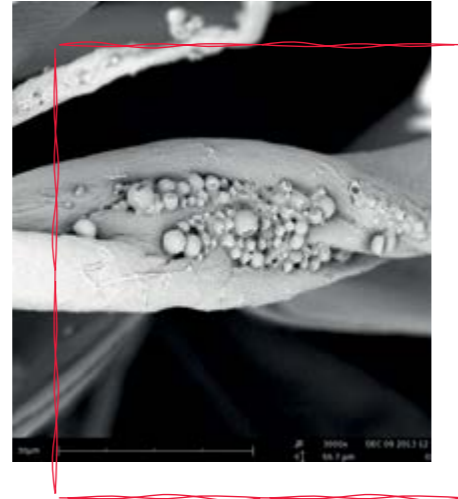
Just like **TANACARE™**, the **BAYSCENT®** technology works with microencapsulation. But where **TANACARE™** is suited for encapsulating creams, **BAYSCENT®** is ideal for integrating nice smells and energizing aromas to your textiles. The active ingredients are released to the body when the user of the textiles moves, like during yoga. As is the case with **TANACARE™**, no ingredients are released when the body is still or when the textiles are in the closet, meaning they only function when they're needed. This way, you create a relaxing, boosting or inspiring atmosphere for your customers during work-outs, office days and even when they flop into their favourite chair!

WELLNESS FINISHES

PERFORMANCE

Our Durable Cosmetic Finishes are of long-lasting quality, meaning they're highly wash resistant. We wanted to be sure, so we put our products to the test. You can see the results in the graph below.

The active ingredients of the finish are embedded in the fibres of your textiles by a binder that we add to the cosmetic finish. This binder also makes sure that the capsules stay on the fabric after they burst and don't stay behind on the skin.



WELLNESS FINISHES

SCENTING FINISHES

BAYSCENT® Chamomile

Chamomile has a delightfully and relaxing smell combined with lemon and eucalyptus notes the BAYSCENT® Chamomile will bring a well-balanced fresh scent of clean laundry to your fabrics.

BAYSCENT® Eucalyptus

Eucalyptus is a well-loved scent described as camphorous, minty and fresh. Inhaling eucalyptus opens up your sinuses and clears your head, it also has anti-inflammatory and anti-bacterial properties.

BAYSCENT® Fleur de Lavande

The properties of the lavender flower and smell are numerous and well known since ancient times. The essence obtained by distillation of the flowers is used as anti-septic, analgesic, anti-inflammatory and for relaxation.

BAYSCENT® Ginseng

The Ginseng plant is the most famous natural product with vitalising properties, rich of various components and has multiple properties as anti-stress, muscle pain reliever, invigorating, immune system restoration and more.

BAYSCENT® Menthol

Menthol is cooling, refreshing and has a pleasantly strong minty aroma. Menthol is also excellent to help relieve muscular aches and pains, coughing, congestions, the flu and upper respiratory problems.

BAYSCENT® Morning Mist

The floral fresh perfume is based on sparkling spicy citrus notes combined with Jasmin and wood on a garmound vanilla base. It drives the feeling of elegance and sophistication and reminds you of a top-end fine fragrance.

BAYSCENT® Neutralizer

Remove bad and unwanted odours with BAYSCENT® Neutralizer leaving fabrics with a fresh and pleasant scent.

BAYSCENT® Rose

The rose is the number one fragrance used for perfumes, as it is sweet but not too overpowering. Its scent is said to soothe negative emotions and can reinforce your memory.

BAYSCENT® Vanilla Bouquet

Vanilla is a very recognizable and popular scent and is known for its relaxing properties and reducing anxiety and stress.

WELLNESS FINISHES

SKINCARE FINISHES

TANACARE™ Aloe Vera

Aloe Vera is known for keeping your skin clear and hydrated. It restores the natural balance of body and skin as a moisturizer and a pain soother.

TANACARE™ Argan oil

Argan oil is advocated as a moisturizing oil. It is known for hydrating and revitalising the skin, anti-oxidants and vitamins fighting the signs of aging.

TANACARE™ Bio-Slim

Cosmetic finished of biobased capsules containing skin care ingredients. Supporting to an improved skin appearance, increased skin compactness and reduction of body measures following external in-vivo testing.

TANACARE™ Q10+Care

This is the ultimate combination containing the following natural active ingredients: Q10, Aloe Vera and Sweet Almond Oil. Efficacy testing has demonstrated increased skin nourishment, softening, anti-aging and hydration.

TASTEX® ALS 04 (Aloe Vera)

Moisturize, revive and protect your skin with TASTEX® active botanical components based on Aloe extract, Squalane and silk protein.

TASTEX® CRM 04 (Ceramide)

Ceramide is used to replenish the skins natural lipids lost from exposure to harsh environmental factors. It restores moisture and fortifies the skins natural barrier.

TASTEX® Hyalu 04

Hyaluronic acid is known for its calming, hydrating, anti-aging effect on all skin types. Its moisturebinding characteristics revitalises your skin's outer layers so they look and feel softer, smoother, and radiantly hydrated.

TASTEX® Shea Butter

Shea butter protects the skin from the sun and dehydration. For ages people have used it to protect their skin from the drying winds and sun as well as to heal many skin problems, minor cuts and burns.

TASTEX® SKU-C 04 (Collagen)

Collagen is a natural product that strengthens and recovers your skin's elasticity.

TASTEX® SSU 04 (Silk Protein)

Silk protein is known for its superior conditioning properties. It gives you a silky smooth feel as it moisturizes and softens your skin.

WELLNESS FINISHES

COMFORT FINISHES

BAYSCENT® Neutralizer

Remove bad and unwanted odours with BAYSCENT® Neutralizer leaving fabrics with a fresh and pleasant scent.

TANAFINISH™ Thermo 28

A temperature control finish based on a unbreakable microencapsulated. Changing from physical stage delivers an endothermic (melting) or exothermic (solidifying) reaction resulting in a cooling or warming effect respectively.

TASTEX® Cool-Ex

This finish releases active ingredients such as xylitol to the skin so that it cools off. You can compare the effect of TASTEX® Cool with a soothing balm, but in this case, the ingredients are activated exactly when they're needed.

Qi-tex®

Qi-tex® integrates the power of Far Infrared technology into a fabric finish. Based on bio ceramics, Qi-tex® absorbs and reflects energy emitted by the human body.

ABOUT TANATEX CHEMICALS

We, as TANATEX, are in the business of finding, having and – most importantly – providing you with the answers to your textile challenges. With these answers, we optimize your production process, improve the quality of your textiles and turn them into

a pleasant experience for your customer. We combine expertise, experience and a personal approach to be the best partner possible. This way, we help you make your textiles better, smarter, more sustainable and extra valuable to the user.

