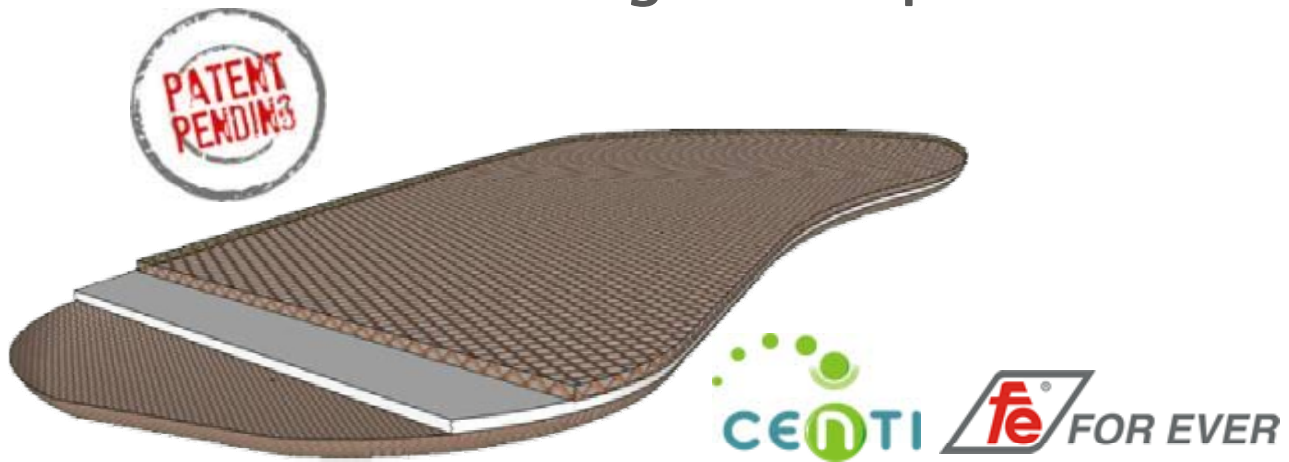
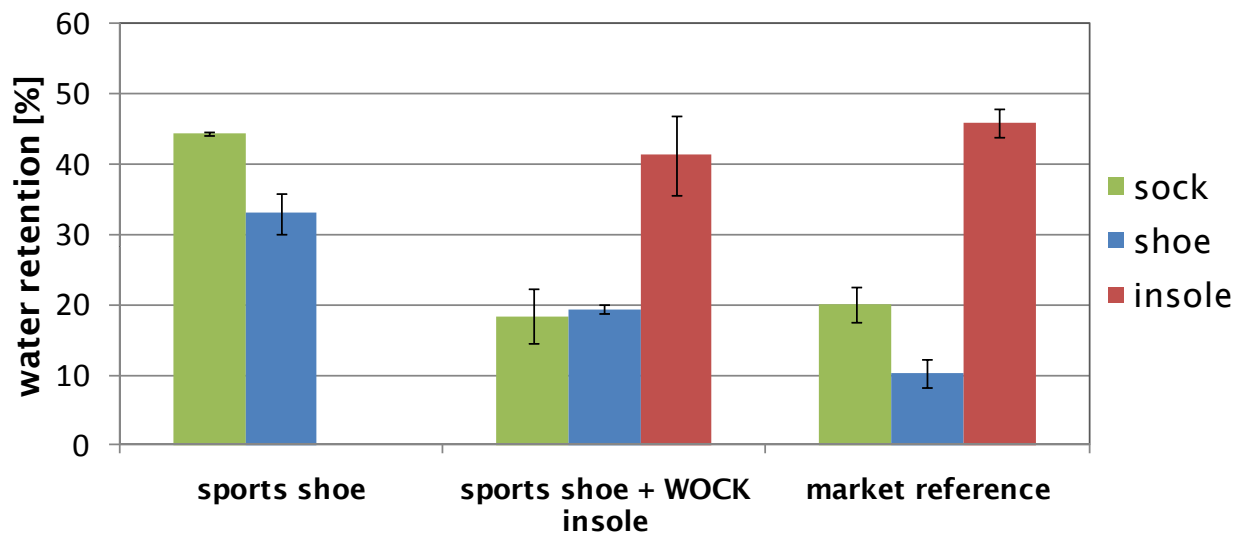


BREATHABLE SHOE INSOLE

"High absorption insole"



WOCK insole wicks sweat away from the socks



Effect of WOCK insole, on the water distribution in a regular sports shoe

(Results based on dynamic wear trial tests; confidence intervals obtained for $n=4$ and $\alpha=0.05$)

HIGH GRIP TECHNOLOGY

WOCK SHELL overshoe fits the SRC standards



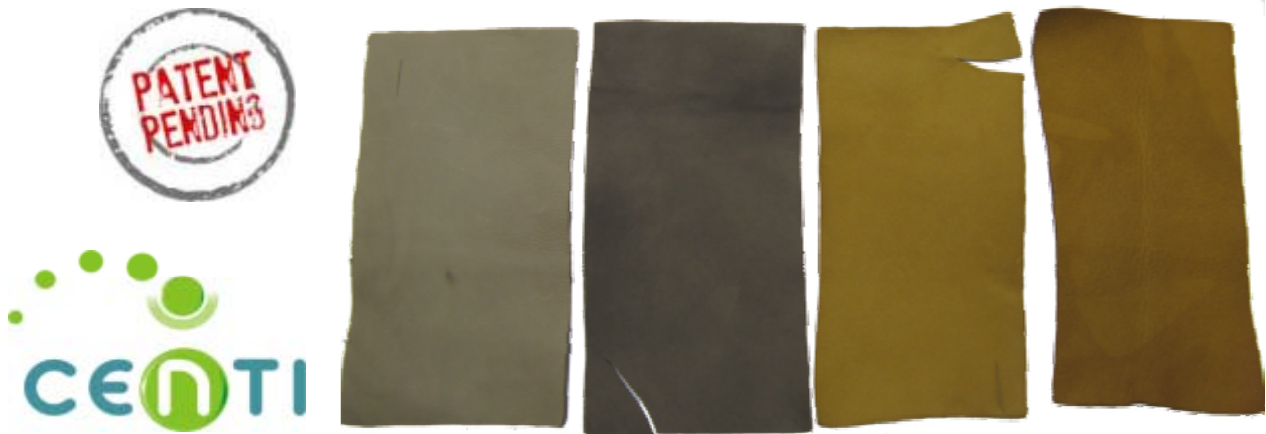
Properties	Standard	Units	Target	WOCK SHELL	Assessment
Density (BLD)	ISO 2781-B	g/m ³	Max 1.25	1.07 – 1.09	✓
Hardness	ISO 868	Shore A	40 - 70	45 - 55	✓
Abrasion	EN 12770	mm ³	Max 150	50 - 100	✓
Slip resistant	ISO 13287 ISO 20345	-	SRC	SRC	✓

Properties of “For Ever” slip resistant sole, a wear, slip, heat, oil and acid resistant compact rubber overshoe.



BIOCOLOURED SUBSTRATES

Substrates (textiles, cork, leather...) free from synthetic dyes and other chemical compounds

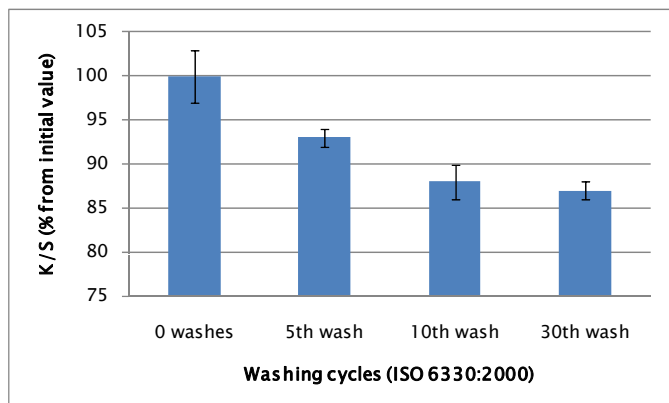
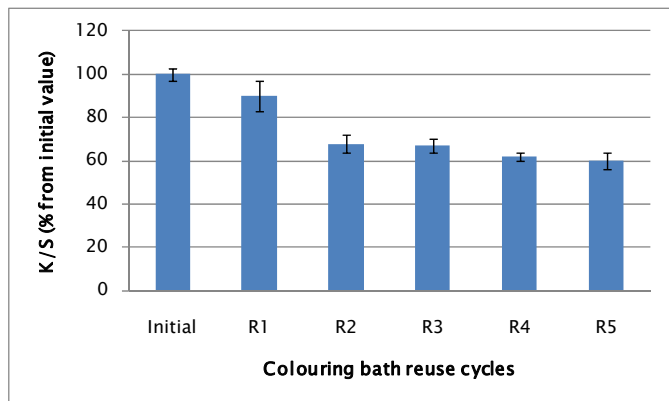


Re-use of colouring bath
High light and washing fastness

High penetration level



Transversal cut view
(Leica DM 2500M, 25X)

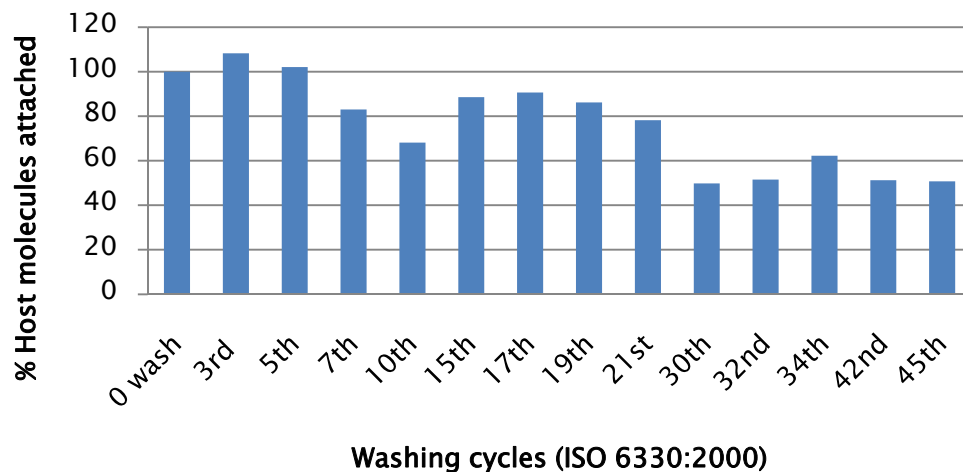


FABRICS RELEASING ACTIVE PRINCIPLES



Long-lasting releasing capacity

- Gradual release of active principles (cosmetics, drugs, ...)
- High quantity of host molecule attached to fabric surface after several washing cycles



Evaluation of the interaction skin/functionalized fabric by corneometry

LAMINATES

Multilayer Materials

Application in several areas:



- Clothing
- Footwear
- Construction
- Home–textiles (furniture, mattresses,...)

Cork
Knits
Wood
Foams
Wovens
Membranes
Metal layers
Non–wovens



Laminating machine

Roll-to-Roll and Flat substrates

Using of several adhesives types (powders, webs, films, breathable and non breathable)

Possibility of Ultrasonic coating and UV and IR curing