

TEXTILE AUXILIARIES

# ZETESAL

Our complete product range  
for polyamide fixing



ZSCHIMMER & SCHWARZ

# ZETESAL

## Our complete product range for polyamide fixing

Under the name ZETESAL, Zschimmer & Schwarz offers the complete product range for polyamide fixing. Our modular system for fastness improvement includes the right fit for all requirements. All products are developed and produced in Germany.

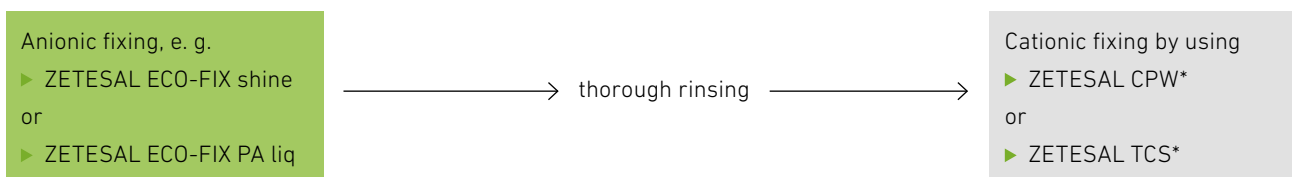
We have recently complemented our market-leading ZETESAL NR product group with innovative ecological solutions: our plant-based fixing agent ZETESAL ECO-FIX PA/PA liq for dark shades and ZETESAL ECO-FIX shine for neon and brilliant shades. Both products are free of any restricted substances and enable time and energy savings during production as well as a reduction of the CO<sub>2</sub> footprint. They fully comply with ZDHC, bluesign®, STANDARD 100 by OEKO-TEX® (product classes I to IV) and Global Recycled Standard GRS.

### Z&S ANIONIC FIXING AGENTS FOR POLYAMIDE

PRODUCTS	FREE OF	CHEMICAL BASE
<b>SYNTAN I</b>		
ZETESAL NR ZETESAL NR gold+	Bisphenol S	synthetic
<b>SYNTAN II</b>		
ZETESAL FAP	Bisphenol F	synthetic
<b>Fully sustainable ECO LOGIC! – products and processes for the textile industry</b>		
ZETESAL ECO-FIX shine	Bisphenol F Bisphenol S Phenol	synthetic
<b>Fully sustainable &amp; ECOLUTION – nature-based solutions for textile processing</b>		
ZETESAL ECO-FIX PA ZETESAL ECO-FIX PA liq	Bisphenol F Bisphenol S Phenol	plant-based

**ECO LOGIC! meets  
ECOLUTION  
for sustainable  
solutions**

### DOUBLE FIXING FOR HIGHEST FASTNESS LEVEL



\*optional for highest fastness level



## ZETESAL TYPES – SUSTAINABILITY

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**ECOLUTION:**

ZETESAL ECO-FIX PA  
ZETESAL ECO-FIX PA liq

**ECO LOGIC!:**

ZETESAL ECO-FIX shine

ZETESAL NR family  
ZETESAL FAP





## Chemistry tailor-made

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