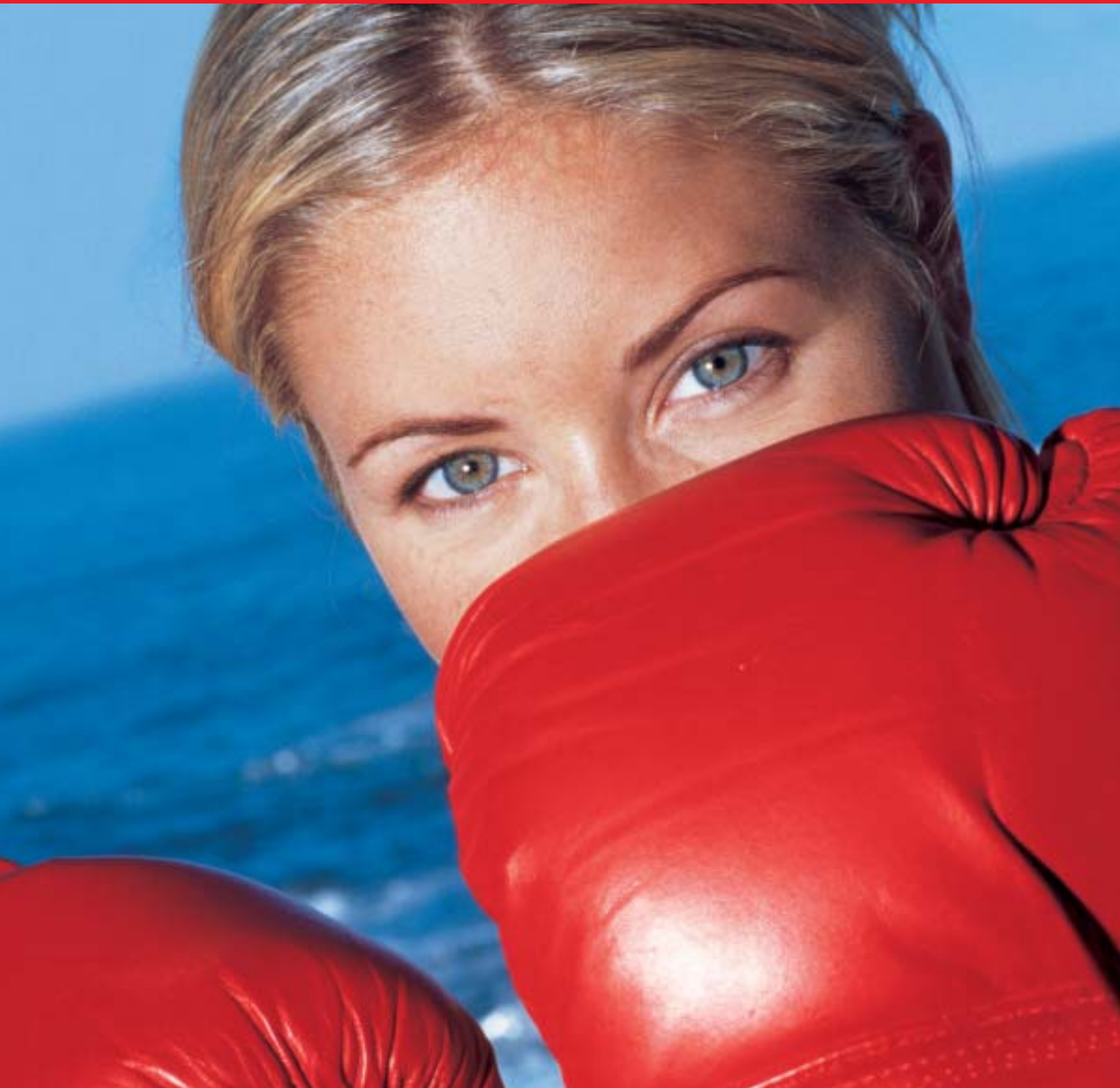


Remazol® UltraYellow RGB, Remazol UltraRed RGB and Remazol Navy RGB

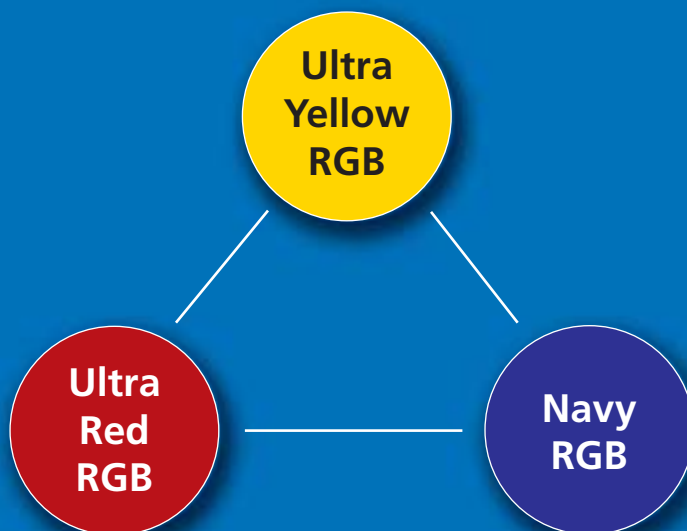
The new ternary with the most punch in ultra deep shades



Discover the benefits of our new ternary Remazol UltraYellow RGB, Remazol UltraRed RGB and Remazol Navy RGB

With this new three-colour combination, a wide range of economical medium to dark shades can be achieved. The dyes can be combined with all Remazol RGB dyes and are suitable for almost all applications. The main benefits include:

- Optimised recipe and process costs
- Ternary for medium to dark shades
- Good fastness performance
- Non-photochromic
- Compatible with all Remazol RGB dyes



Remazol RGB: Flexibility in process

	Exhaust	CPB	Continuous	Econtrol®
Remazol UltraYellow RGB	•	•	•	•
Remazol UltraRed RGB	•	•	•	•
Remazol Navy RGB	•	•	•	•

Advantages of **Remazol Ultra RGB** in pad application



- Build-up properties up to extreme deep shades
- High degree of fixation
- Easy wash-off
- Robust dyeing properties
- Good lab to bulk reproducibility

Homogeneous fixation behaviour in all methods:

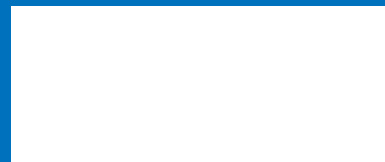
Pad-dry-pad-steam	Pad-dry-thermofix	Econtrol®	Cold pad-batch

Good lab to bulk reproducibility in cold pad-batch:

Microwave 8 min	Drying cabinet 30 min, 50 °C	Drying cabinet 30 min, 70 °C
Standard batching time		

Fastness properties

Remazol UltraYellow RGB



3.0 %

Standard depth	1/3	1/1
Light fastness ISO 105-B02	4	4

Standard depth 1/1	CS	CTA	CA	CO	PA 6.6	PES	PAN	CV	WO
Home laundry / washing 50 °C ISO 105-C06-B2S	5		5	5	5	5	5		5
Home laundry / washing 60 °C ISO 105-C06-C2S	5	5		4-5	4-5	5	5	5	
Washing 50 °C / 120 °F AATCC TM 61-2A	5		5	5	5	5	5		5

Standard depth 1/1	F	CO	WO
Water fastness, severe ISO 105-E01	5	5	5
Perspiration fastness, alkaline ISO 105-E04	5	5	5

Remazol UltraRed RGB



3.0 %

Standard depth	1/3	1/1
Light fastness ISO 105-B02	3-4	4

Standard depth 1/1	CS	CTA	CA	CO	PA 6.6	PES	PAN	CV	WO
Home laundry / washing 50 °C ISO 105-C06-B2S	5		5	5	5	5	5		5
Home laundry / washing 60 °C ISO 105-C06-C2S	5	5		5	5	5	5	5	
Washing 50 °C / 120 °F AATCC TM 61-2A	5		5	5	5	5	5		5

Standard depth 1/1	F	CO	WO
Water fastness, severe ISO 105-E01	5	5	5
Perspiration fastness, alkaline ISO 105-E04	5	5	5

Reduce your production costs with the new Remazol Ultra RGB ternary



- Less dyes and chemicals
- Reduce production costs
- Reduce stock costs
- Reduce logistic costs

Commodities



3.93% C.I. Reactive Yellow 176 150%
1.41% C.I. Reactive Red 239 150%
0.91% C.I. Reactive Black 5 133%

6.25% total



5.0 g/l soda ash
2.0 ml/l caustic soda 50%



100 g/l salt

Remazol RGB



1.79% Remazol UltraYellow RGB
1.04% Remazol UltraRed RGB
0.78% Remazol Navy RGB 150%

3.61% total



5.0 g/l soda ash
1.5 ml/l caustic soda 50%



60 g/l salt



Our products and services help customers worldwide reduce costs, shorten lead times and meet quality specifications. DyStar – Shaping success.



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