

Properties of ALKASET AOB:

- alkali supplier for controlled reactive dyeing
- easy handle and dosability
- often can reached a deeper colour yield
- reduced formation of hydrolysate
- all-in method possible
- save dyeing time (up to 1 hour)
- free of borax, REACH compatible
- significant reduction of TDS (total diluted solids)



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ALKASET AOB can reach deeper color yield compared to soda ash → save dyestuff costs

Shade orange – 4 % Remazol Brilliant Orange 3R



Shade black – 1.0 % Remazol Golden Yellow RNL 150% 0.5 % Remazol Red RB 133% 8.0 % Remazol Deep Black 150%



ALKASET AOB used in all-in method and builds less hydrolysate → save dyeing time

Reactive dyeing process (VS type) 60℃

Standard process by using soda ash/ caustic soda:

Dyeing time: 150 min Rinsing/soaping: 75 min

ALKASET AOB process:

Dyeing time: 105 min

Rinsing/soaping: 60 min