

## FORMALDEHYDE-FREE FINISHING RESIN WSD

#### [Uses]

Finishing resin WSD is a crosslinking agent for the formaldehyde-free finishing of textiles composed of cellulosic fibres and their blends with synthetic fibres. It is suitble for the finishing of home textiles and babies products.

#### [Benefits]

☆ Meets the requirements of formaldehyde freedom for children's wear.
☆ Imparts very good dimensional stability with good wet and dry crease
recovery to textiles of cotton and their blends.

- $\Rightarrow$  High resistance to chlorine effect.
- $\therefore$  Little influence on the handle feeling of fabrics.

### [Applications]

Resin WSD	80-150g/l
Catalyst CS-200	25-4 <mark>5g/l</mark>
Softener DT-5250	10-20g/l
Softener DT-6500	20-30g/l
Wetting agent	0.5-1g/l

pad, dry ,and cure 2min at 150°C or 1min at 160°C

# [Examples]

Construction :C 40  $\times$  40133  $\times$  72 poplin fabricFormulation:(g/L)

Resin WSD	80
Catalyst CS-200	25
Softerer DT-6500	30
Softener DT-5250	20
Wetting Agent	-1-
PH Value	4-5

Wet pick-up 60-70%, dry as usual, cure 1 min at  $160^{\circ}$ C

