

IT ST additive



Additive for Dye Sublimation Dispersion

《 Assisting additives for dispersing disperse dyes 》

Developed for dispersing disperse dyes.

Dispersing time is **1/2 to 1/4 shorter** than when not used.

[Line up & PROPERTIES]

Product Name	Appearance	Content	Adaptive Dye
IT ST Red 01	Redish powder	99-100%	Disperse Red 60
IT ST Blue 01	Bluish powder	99-100%	Disperse Blue 359 Disperse Blue 360
IT ST Yellow 01	Yellowish powder	99-100%	Disperse Yellow 54

[USAGE]

Example formulation for dispersing:

Disperse Dye	19.4-19.0 wt%	
IT ST series	0.6 -1.0 wt%	<u>(Adding 3wt% vs Dye)</u>
Dispersant	10.0 wt%	
Water	70.0 wt%	

[Comparison of dispersing time]

Dispersing time until less than 150nm particle size.

