Tinopal[®] CBS-X

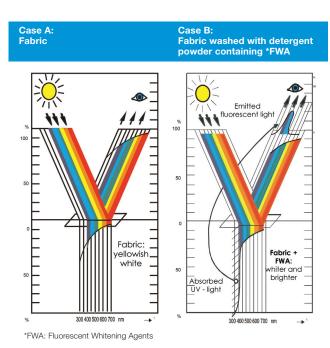
Whiter Than White

Tinopal® CBS-X

Tinopal[®] CBS-X is a fluorescent whitening agent which absorbs UV-light and re-emits it as visible blue fluorescence light, thereby increasing the whiteness of a substrate.

Properties

- High solubility: easy to formulate in all product types
- No staining (pre-spot)
- Good photostability
- Outstanding whitening
- High affinity to cellulosic fibers: high exhaustion rate, no greening after repeated washings

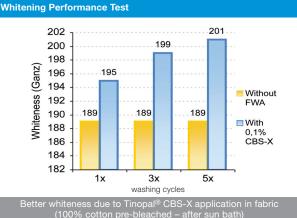


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The Chemical Company

Benefits of Optical Brighteners

- Achieves high level of whiteness and brightness
- Collaborates to keep the clothes as new ones
- Improves the cleaning efficiency in laundry process
- Prevents greening after multiple washing cycles
- Improves whiteness of power detergent



Applications	Formulations
Powder Detergent	0,05 – 0,25 % (Home Care) 0,20 – 1,00 % (I&I)
Liquid Detergent	0,05 – 0,10% (Home Care) 0,10 – 0,40% (I&I)
Bar Detergent	0,02 - 0,10 %
Softeners	0,02-0,05 %

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