

Fluorescent Whitening Agents For Paper					
XL White	BBN / BOP	P Liq.	P Powder 300%	HCE Liq.	STA Liq.
Chemical Constitution	Stilbene Derivative	Stilbene Derivative	Stilbene Derivative	Stilbene Derivative	Stilbene Derivative
Appearance	Pale Yellow Powder	Brownish Yellow Liq	Pale Yellow Powder	Brownish Yellow Liq	Yellow Liq
pH Range	5.5 - 11	4.5 - 11	4.5 - 11	6.0 - 11	3.5 - 11
Ionic Nature	Anionic	Anionic	Anionic	Anionic	Anionic
Solubility	Good	Good	Good	Good	Good
Shelf Life	Stable	1 Year	Stable	1 Year	1 Year
Affinity	Medium	Medium	Medium	High	Low
Suitability	Wet End / Size Press / Coating	Wet End / Size Press / Coating	Wet End / Size Press / Coating	Wet End / Coating	Size Press / Coating