



Where science and art join to make a lasting shine
 888-839-2661 | sales@vexcon.com | 7240 State Road | Philadelphia, PA 19135 | vexcon.com

CERTI-SHINE MICROSTAIN VS. ACETONE DYE

Acetone Dye	Certi-Shine MicroStain
Flammable acetone is the main ingredient and deposits the dye into the concrete	Potassium Silicate is the main ingredient and adds abrasion resistance for the concrete
Needs topical film forming protection. These materials can peel, chip, crack and eventually wear. To correct this requires reapplication	Hard abrasion resistant floor developed immediately. Non-film forming
Limited wear life	10 year floor performance warranty
Dye (Concrete) walk off if not densified or coated	No color walk off Becomes a permanent part of the concrete
Color is effected by the MVER- over 5#s is not recommended	Stains all concrete- no MVER limit
Not available in White	Standard color Hospital White
Fades when exposed to UV	UV stable
Interior use only	Interior and Exterior use
Color is affected by the pH (High alkalinity) of the concrete.	Color is designed for alkaline surfaces
Must wait 14-28 days for concrete to cure	Applied to green concrete with supplemental curing
Flammable solvent	Environmentally safe water based system
High maintenance costs	Low maintenance
Work area must be well ventilated due to chemical odors	Odorless, 0 VOC
If coated, can trap in moisture and can potentially create failures	Breathable floor -- No moisture vapor problems