



# Lakeland Chemical LLC

Take Control Of Your Resources

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## EF 100

### Efflorescence Control Additive for Concrete

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**EF 100** assists in reducing water absorption of finished concrete block. Reduction of water absorption is achieved by the ability of **EF 100** to coat the fine aggregate particles of the concrete mix design with a viscous polymer. The **EF 100** polymer is initially sheared in the mixing process, then reforms with the coated fine aggregates to facilitate a hardened, dense filler within the cementitious voids, once the hydration stage is complete. Due to this reduction in cementitious voids, **EF 100** is very effective in efflorescence control.

Composition:	Polycarboxylate in water dispersion
Physical appearance (at 20°C):	Viscous liquid
Color:	Light amber
Density:	1.08 g/cm <sup>3</sup>
pH (at 20°C):	11
Solubility in water:	Soluble

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