

Self-Healing Crystalline Waterproofing Admix 204

DISCOVER A NEW WAY TO BUILD

ICM TECH: INNOVATIVE CONSTRUCTION MATERIALS

CRYSTAL-KRETE™ Smart Materials

SMART ***MATERIALS***



SMART CONCRETE

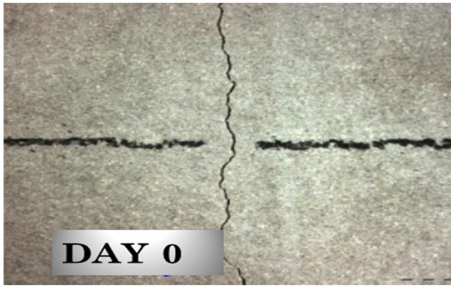
**Self-Healing Crystalline
Waterproofing Admix 204**

25 Kg



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Day 0 (Initially)



Day 7 (Crystallization starts)



Day 28 (Crystallization Matures)

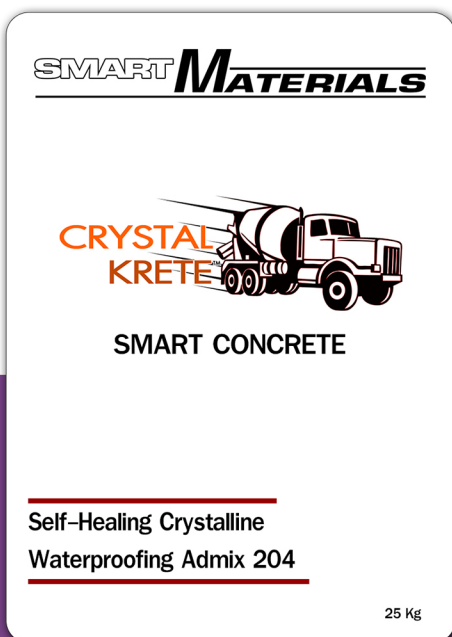
99฿/Kg
Dosage; 1% of Cement
used in Mix

CRYSTAL-KRETE™

Self-Healing Crystalline Waterproofing Admix 204

UP TO 0.05 mm

- ✓ Reduced Chloride Ion Penetration and Sulphate protection
- ✓ Increased compressive strength
- ✓ Reduction in Coefficient water permeability by 98.1%
- ✓ Highly resistant to aggressive chemicals
- ✓ Non-toxic and VOC free
- ✓ Reduces construction scheduling time



CRYSTAL-KRETE™

02-1152242



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