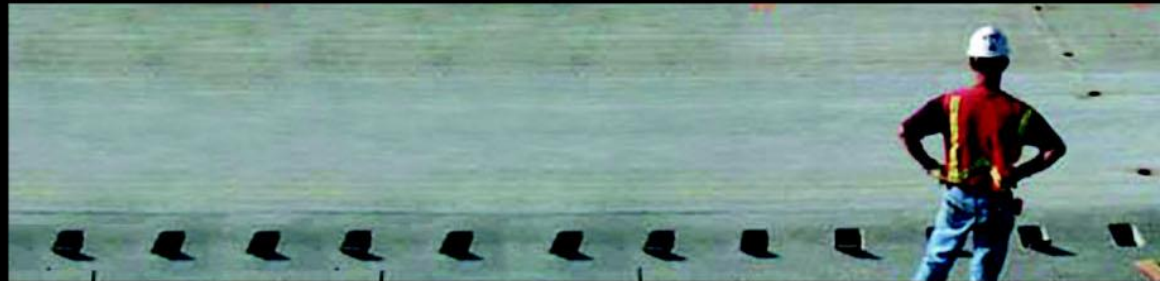
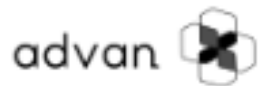




PAVEMENT SYNERGIES  
for CONCRETE



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○ Anti -scale and wear-resistant treatment improves pavement durability by hardening and densifying the cement paste reducing porosity, spalling, and crackling, caused freeze thaw cycles, vibrations, traffic loads as well as rutting from studded tires and/or chains on new pavements or re-textured surfaces such as shot-blasted, diamond ground or grooved profiles.

○ Shrinkage reducing admixture to help prevent cracking and curling

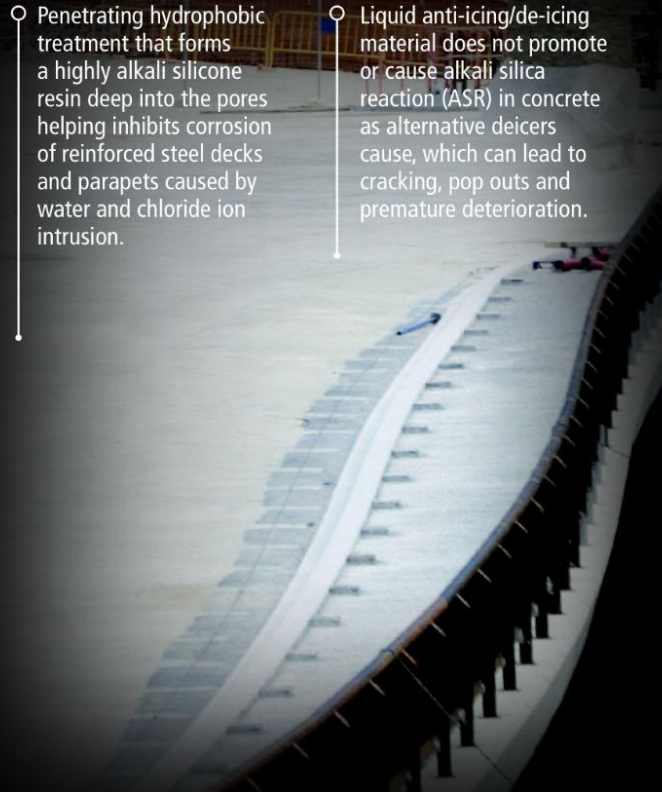
○ Chloride ion resistant treatment to deter reinforcing steel corrosion

○ Curing compound and surface hardener that significantly increases moisture content, reduces hydration and protects surfaces from deicing chemicals, freeze / thaw cycling and abrasion — rutting and friction loss

○ Friction treatment reduces aggregate polishing on shot-blasted surfaces prolonging micro-texture (skid resistance) by hardening soft and medium aggregates as well as fortifying the aggregate cement paste bond.

○ Primer for preserving joint distresses, edge cracking and silicone joint sealant adhesion.

Learn how we are working together combining technology from industry leaders to create a “tool-box” approach for improving the durability and performance of pavements with our portfolio of surface treatments.



○ Penetrating hydrophobic treatment that forms a highly alkali silicone resin deep into the pores helping inhibit corrosion of reinforced steel decks and parapets caused by water and chloride ion intrusion.

○ Liquid anti-icing/de-icing material does not promote or cause alkali silica reaction (ASR) in concrete as alternative deicers cause, which can lead to cracking, pop outs and premature deterioration.



○ Hardening treatment improves groove durability, abrasion resistance and makes for easier rubber removal.

○ Treatment for mitigating ASR-induced expansion, cracking and pop outs



**SYNERGIES**

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