

TL-0005 – Curing Compounds and Form Release Agents

Technical Letter

Curing Compounds

Curing compounds used on any concrete to be waterproofed with Bituthene[®] membrane or Procor[®] membrane must not contain wax, oil, silicone or pigment.

Acceptable types of curing compounds include:

- Petroleum resin
- Chlorinated rubber
- Styrene butadiene
- Acrylic

Sometimes surface hardeners may be referred to as curing compounds. Common surface hardeners include:

- Sodium silicate
- Zinc or magnesium fluorosilicate

Bituthene[®] waterproofing membrane may be used over these materials.

Form Release Agents

All non-transferring commercial form release agents, when applied in accordance with the manufacturer's instructions, are acceptable. Diesel fuel or other types of petroleum oils can adversely impact adhesion of Bituthene[®] and Procor[®] Membranes if transferred to the concrete.

A test application or job mock-up would be recommended to ensure compatibility.

North America customer service: 1-877-4AD-MIX (1-877-423-6491)

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