

CHEMICAL ADMIXTURE

High Range Water Reducing, Retarding Type

TECHNOBUILD R537E

TECHNOBUILD R537E is a high range water reducing admixture formulated specifically to extend the working time of flowing concrete at temperatures up to 54°C. TECHNOBUILD R537E does not contain calcium chloride or any other ingredients that would promote the corrosion of steel.

Benefits

- Produces "flowing" concrete with controlled delay of slump loss and workability.
- Greatly reduces water requirements.
- Reduces segregation and bleeding in the plastic concrete.
- Reduces cracking and permeability of hardened concrete.
- When used to produce "flowing" concrete, reduces concrete placement time and cost.

Applications

- Reinforced concrete
- High strength concrete
- Industrial slabs
- Lightweight concrete
- Pre-stressed concrete
- Parking structures
- Watertight concrete