

# Construction Chemicals

CAS No.: Various

Specialty performance construction chemicals including concrete admixtures, waterproofing compounds and surface treatment agents formulated for enhanced durability and workability of concrete structures.

## Product Information

Parameter	Typical Value	Specification / Range
Product Type	Admixture / Compound	As per grade
Appearance	Liquid / Powder	Grade-specific
Active Content	30 – 60 %	Grade-specific
pH Value	6.0 – 9.0	Grade-specific
Specific Gravity (SG)	1.05 – 1.20 g/cc	Grade-specific
Shelf Life	12 months	From date of mfg.
Chloride Content	Nil / < 0.1 %	As per IS/ASTM

## Compliance

Parameter	Typical Value	Specification / Range
Standard	IS 9103 / ASTM C494	As applicable
Storage Temp.	5 – 40 °C	Away from frost

## Applications

- Plasticisers & superplasticisers for concrete
- Bonding agents for repair mortars
- Waterproofing integral compounds
- Curing & sealing compounds
- Surface retarders & accelerators

**Packaging:** 20 L / 200 L drums / 1000 L IBC

The values shown are typical industry specifications sourced from published technical references. Actual values may vary by source and lot. It is the customer's responsibility to verify suitability for their specific application. This TDS does not constitute a warranty of any kind.