



BASE

Construction Chemicals Industry

Produces Construction chemicals under technical advice and guidance of MUHU (China) Construction Materials Co. Ltd.

Base Con 1250 N

High range, retarding high perform super plasticizer for concrete

DESCRIPTION

Base Con 1250 N is a sulphonated

Naphthalene based high range, retarding, high performance super plasticizer for concrete having slump retain capability. **Base Con 1250** complies with ASTM C-494 type G, specification.

RECOMMENDED USES

Ready mix concrete

Precast concrete

Long distance transporting

Pumped concrete

Low water binder ratio

ADVANTAGES

High workability for longer periods

Resistance to segregation

Extended setting with workability

Reduced water content

Higher ultimate strength

Reduced permeability

Reduced shrinkage and creep

PROPERTIES

Appearance	Dark brown liquid
Relative density	1.2±0.02 at 25°C
PH	: 6-9
Storage condition	Free from frost
Chloride ion content	: <0.20%

DOSAGE

Desire dosage of **Base con 1250 N** should be determined with trial mixes. As a guide, a dosage range of 500ml to 1800ml per 100kg of commentitious materials is recommended.

APPLICATION

The plasticizing effect and water reduction of **Base con 1250 N** are higher if the admixture is added to damp concrete after more than 60% of the required water has been added. The addition of **Base con 1250 N** to dry aggregate or cement is not recommended.

SHELF LIFE/STORAGE

Use within one year.

Store under cover and protect from direct sunlight

PACKAGING

BASE CON 1250 N is supplied in 250 kg or packages on request.