



PT Mortarindo Prima Perkasa

Polycarboxylate Ether (PCE) MPCE49

High range water reducer for increased workability and early strength for cement based mortars and concrete.

MPCE49 is a spray dried powder based on polycarboxylic ether. It is especially optimized for plastification and water reduction of cementitious construction materials with high slump retention.

MPCE49 develops a thin polymer film reducing the water demand for workability and reduces stickiness of the cement based mortars. Reduced free water increases cement hydration and early strength development and reduces shrinkage cracking.

Technical Data

Appearance	white, fine powder
Density	± 600
Moisture content	<5%
Water demand reduction	>25%

Packaging

25kg PP woven bag.

Storage

Keep in unopened original packaging in a dry location. Protect from excessive heat less than 40°C

Shelflife more than 1 year with proper storage.