

Marine Dry Lean Concrete with Sulfate Resistant 180 KSC Cylinder (or 210 KSC Cube)

M401S

Mixing ratio per bag	Amount per cubic meter
TPI M401S 1 bag (50 kg)	TPI M401S 45 bag (2,250 kg)
Water 8 - 9 Liters	Water 360 - 405 Liters

Mixing ratio per bag	Amount per cubic meter
TPI M401S 1 bag (50 kg)	TPI M401S 30 bag (1,500 kg)
Stone size 1/2" or 3/4" 30 kg (3 buckets)	Stone size 1/2" or 3/4" 900 kg (90 buckets)
Water 8 - 9 liters	Water 240 - 270 liters



Sulfate Resistant Dry Lean Concrete for Ground Leveling

Product Characteristic

TPI M401S is suitable for concrete works in coastal or marine area environments where high sulfate and chloride salts could contact concrete. After mixing with recommended ratio with water, it can be used without any other additives and the concrete work will have compressive strength of minimum 180 KSC (Cylinder). This concrete will withstand sulfate and chloride attacks.

Instruction for mortar preparation

- Mix 1bag (50kg) of TPI M 401S with 8-9 liters of clean water.
- Then apply according to the common practices for concrete work.
- In case a special concrete mix with desired properties is required by addition of admixtures, then user can add the additives according to the ratio and procedures given by the manufacturer of the additive.
- In case of large leveling work, add clean stones size "or " grade (conforms to ASTM C33) with mixing ratio 30 kg of stone per 1 bag (50 kg) of mortar as lean concrete base.

**Suitable for Ground Leveling at coastal area at compressive strength 180 KSC cylinder
(or 210 KSC Cube)**