Dry Concrete 350 KSC Cylinder (or 400 KSC Cube) M404S



Mixing ratio per bag	Amount per cubic meter
TPI M404S 1 bag (50 kg)	TPI M404S 45 bag (2,250 kg)
Water 7-8 liters	Water 315 - 360 liters

Mixing ratio per bag	Amount per cubic meter
TPI M404S 1 bag (50kg)	TPI M404S 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 7-8 liters	Water 210 - 240 liters





Post work, Beam, Foundation post with Sulfate Resistant

Instruction for mortar preparation

- It is suitable for common concrete work such as ground leveling, post – lintel, road construction, car park and reinforced concrete with sulfate and chloride resistance.
- In case of large volume of lean concrete works are involved, addition of stone size 1/2" or 3/4"could be included in pouring mixture.
- Mix 1bag (50kg) of TPI M 403S with 7-8 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 1/2"or 3/4" grade (conforms to ASTM C33) with mixing ratio 30 kg of stone per 1 bag (50 kg) of mortar.

Product Characteristic

TPI M404S 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 350 KSC (Cylinder). This concrete will withstand sulfate and chloride attacks.

Suitable for Post work, Beam, Foundation Post at Coastal area at compressive strength 350 KSC Cylinder (or 400 KSC Cube)