

Green PAM

HYDROSEEDING TACKIFIER




GREEN PAM is a specially formulated co-polymer blend that electrochemically binds soil and mulch particles together for all hydroseeding applications. At the same time tackifier is armoring sown soil against surface erosion - reduce and prevent erosion of fine particles and colloidal clays from soil into stormwater.

GREEN PAM is a Soil Stabilizer used for temporary erosion control and dust control:

- Reduces soil erosion: reduces soil movement during rain event and reduces wind borne dust conditions
- Improves water infiltration into the seedbed
- Increases water-holding capacity of the hydroseeding slurry
- Improves machine performance (high viscosity slurry improves the seeding distance)
- Green PAM color (as separate product) contains super high concentrated green dye crystals for improved visual metering

Green Pam is a blend of specific tailored polyacrylamide co-polymer, designed to flocculating suspended soil particles, dropping them from runoff and prevents colloidal solutions in water when applied to the soil surface.

Application rate (coverage per hectar):
varies by soil content and grade of slope

gentle to moderate slopes < 1:4 soil with a high clay content	6-7 kg / ha applied 1 bottle / 600 gallons	 1 Bottle = 330g
gentle to moderate slopes < 1:4 soil with a high sand content	11-14 kg / ha applied 2 bottles / 600 gallons	
steep slopes 1:3 - 1:1 soil with a high clay content	11-14 kg / ha applied 2 bottles / 600 gallons	
steep slopes 1:3 - 1:1 soil with a high sand content	18-20 kg / ha applied 2-3 bottles* / 600 gallons	

* Caution - Do not exceed 4 bottles / 600 gallons as viscosity of the water may clogging / damage spraying equipment.



Green PAM applied with cellulose hydroseeding mulch.



Green PAM (color) applied with cellulose hydroseeding mulch.

GOLFMAR

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