

Features and Benefits

GEM helps reduce earthing resistance and maintains low resistance permanently. GEM helps provide conductivity for the life of the grounding system.

GEM is *effective*

- Dramatically reduces earth resistance and impedance measurements
- Maintains constant resistance for the life of the system once in its set form
- Performs in all soil conditions even during dry spells

GEM is *easy to use*

- Easy-to-handle 25 lb (11.36 kg) bags or 25 lb bucket (GEM25ABKT)
- Requires one person to install
- Can be easily mixed into a slurry
- Solidifies into a conductive cement in three days
- May reduce the size of the grounding system where conventional methods are unsatisfactory
- Reduces vandalism (ground rods cannot be easily removed when set in concrete)

GEM is *permanent*

- Does not dissolve, decompose or leach out with time
- Does not require periodic charging treatments or replacements
- Does not require maintenance
- Does not require the continuous presence of water to maintain its conductivity



ERICO provides 25 lbs of Ground Enhancement Material (GEM) in a convenient, easy to handle bucket container. Just pour the required amount of clean-potable water into the bucket and mix to create a slurry form. Then proceed to pour the slurry mixture into the hole or trench.

Part Number	Description
GEM25A	25-lb. (11.36 kg) bag with handles
GEM25ABKT	25-lb. (11.36 kg) plastic bucket with locking lid

For more information, contact your local ERICO sales representative for a quote. You can reference the GEM part numbers.

