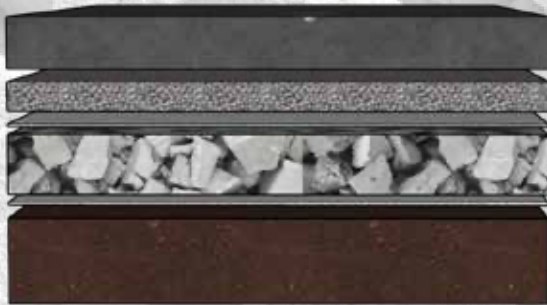




Enviro-Rock is a closed-cell, structural lightweight fill made from 100% recycled glass. It provides simultaneous insulation, drainage, and load-bearing support. This guide is for field personnel to ensure proper placement and performance in civil and building applications.

INSTALLATION PROCEDURE



← Pavement/Concrete Surface

← Crushed Gravel

← Geotextile or filter cloth layer

← Enviro-rock

← Geotextile or filter cloth layer

← Native or engineered, proof-rolled

STEP 1

Excavate to Grade



PREPARATION

- Excavate to required grade and remove unsuitable material
- Maintain a dry, stable subgrade
- Install non-woven geotextile for separation

STEP 2

Install Geotextile



STEP 3

Place Enviro-Rock



PLACE & COMPACT

- Place in loose lifts (300-600mm)
- Lightly compact it with a static roller/plate to 10-20% compaction
- DO NOT use vibrations on rollers to prevent particle breakdown

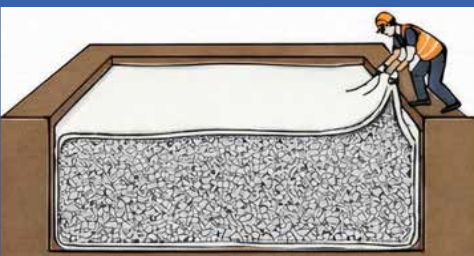
STEP 4

Light Compaction



STEP 5

Cover/Wrap Layer



CAP

- Wrap the top with your vapour barrier or fabric
- Install final cap layer (soil, gravel, concrete, asphalt)
- Follow geotechnical recommendations

STEP 6

Install Cap Layer

