

3 & 1 SAND-CEMENT

3 & 1 Sand-Cement blended product is a 4000 PSI mix packaged in a burlap bag constructed from jute which is a natural fabric that is biodegradable. When stacked and interlocked will mold together to form a strong cementitious matrix once the burlap material degrades from weathering. The finished look is that of stacked rip rap or stones.



Product Name:

3 & 1 Sand-Cement

Manufacturer:

Consolidated Aggregate
1205 Palestine Road
Picayune, MS 39466
601-798-3158

Weight and Size (s):

60 lb. burlap bags (56 bags per pallet)

Color: Gray (Bags are tan in color)

Features/Benefits:

- ◆ Burlap bags are biodegradable.
- ◆ Safe for the environment, wetlands, and wildlife.
- ◆ Cost effective solution (Compared to forming & pouring conventional concrete.)
- ◆ Available in large quantities

Applications:

- ◆ Revetment projects
- ◆ Underground pipeline bracing
- ◆ Sub-sea pipeline stabilization & support
- ◆ Rip Rap for corrosion control
- ◆ Stabilization of culverts & drainage ditches
- ◆ Coastal resoration break walls
- ◆ Ground stabilization for large storage tanks (Such as petroleum, chemical and water)

Coverage/Yield for Usage:

- ◆ .5 cu. ft.

Technical Information:

Compressive Strength:
- 4000 PSI

Mixing Instructions:

No mixing necessary, the 3 & 1 Sand-Cement Burlap Bags are formulated to harden on land and underwater after stacked and interlocked. Once the burlap bags degrade the mix will harden to the designed compressive strength.

NOTE: Consolidated Aggregates is strategically located to produce and ship large volumes of 3 & 1 Sand Cement Mix Burlap Bags to entities involved in emergency flood management, hurricane response, and disaster recovery projects.

Clean Up:

Clean-up is easy with soap and water. Rinse the tools before the material hardens.

Cautions:

Avoid contact with skin and eyes. Contains Portland Cement (CAS #65997-15-1). Freshly mixed cement, mortar, concrete or grout may cause skin injury including severe alkali burns. If exposed, wash skin promptly and repeatedly for 15 minutes and get prompt medical attention. The use of gloves and protective eyewear is recommended.

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Freeze/Thaw Warning:

This product is not air entrained and may be susceptible to freeze/thaw damage. Contact Consolidated Aggregate for air entrainment recommendations.

Safety:

READ AND UNDERSTAND ALL THE INFORMATION ON THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT.

SDS sheets are available at our website
www.consolidatedagg.net.

WARNING: Wear protective clothing and equipment.

KEEP OUT OF REACH OF CHILDREN.

