



Basalite Masonry Grout

Fine and Coarse Masonry Grout

Description: All Fine and Coarse Grout produced by Basalite Concrete Products in DuPont Washington conforms to ASTM C 476 the Standard Specification for Grout for Masonry.

Basalite Fine and Coarse Grout is manufactured with ASTM C 595 Type 1L Portland Limestone Cement, ASTM C 404 "Normal Weight" aggregates, as well as a precise blend of admixtures to help increase the slump and compressive strength of the grout.

Technical Data: The data listed below is a representation of typical values achieved under controlled laboratory conditions when tested according to ASTM C 476. Actual results obtained in the field may vary.

	<u>Fine Grout</u>	<u>Coarse Grout</u>	<u>ASTM C 476</u>
Recommended Water: Per 80 # Sack	12 Lbs.	8 Lbs.	N/A
Slump:	9.25 in.	8.5 in.	8 - 11 in.
28 Day Strength:	9690 Psi	7060 Psi	> 2000 Psi
Set Time: Initial	4 Hrs.	4 Hrs.	N/A
Final	8 Hrs.	8 Hrs.	N/A
Yield: 80 # Sack	.69 CU Ft	.60 CU Ft	N/A

	<u>Masonry Unit</u>	<u>Fine Grout</u>	<u>Coarse Grout</u>
Approximate number of 80	4 "	13 Sacks	15 Sacks
# sack required per 100	6 "	32 Sacks	37 Sacks
SQ. FT. of block	8 "	43 Sacks	49 Sacks
	12 "	72 Sacks	83 Sacks

LEED Information: Provided the jobsite is within 500 miles of Dupont Washington, a portion of Basalite Fine and Coarse Grout will also qualify for LEED Credit 5.1, and 5.2 for regional materials

Packaging: Basalite Fine and Coarse Grout is pre-package in 80 lb. plain white bags with the material description printed on the side. Custom packaging may be available upon request.

Safety Precautions: Basalite Fine and Coarse Grout contains Portland Cement and other carefully selected additives. Normal safety wear used to handle conventional cement-based products such as rubber gloves, dust mask and safety glasses should be worn. Material Safety Data Sheets are available upon request.