



# New Enterprise Stone & Lime Co., Inc.

3580 Division Hwy. • East Earl, PA 17519 • Lancaster Area Office: 717-354-1300

## -Product Specifications-

### PREMIUM DIAMOND-TEX®

#### ASTM D422\*

##### Particle-Size Analysis of Soils

SIEVE SIZE	PERCENT PASSING
# 4	100.0%
# 8	96.7%
# 10	92.3%
# 16	83.0%
# 30	74.5%
# 50	68.4%
# 100	59.7%
# 200	46.6%

##### Sieve Analysis Soil Classification

<u>SOIL TYPE</u>	<u>CONTENT</u>
Sand:	51%
Silt:	33%
Clay:	16%

#### ASTM D698

##### Standard Proctor Analysis

Optimum Moisture Content: 11.0%

##### Maximum Dry Density (Loose)

LB/Cu. Ft. 124.70

TN/Cu. Yd. 1.68

##### Maximum Wet Density (Compacted)

LB/Cu. Ft. 138.40

TN/Cu. Yd. 1.87

\*Test results are an average of tests performed by the Diamond-Tex® quality control laboratory and an independent lab. Actual test results for a specific sample may vary slightly without affecting product performance.

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Quality Control Technician

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