



# New Enterprise Stone & Lime Co., Inc.

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

## -Product Specifications-

### PROFESSIONAL DIAMOND-TEX®

#### ASTM D422\*

##### Particle-Size Analysis of Soils

SIEVE SIZE	PERCENT PASSING
# 4	100.0%
# 8	100.0%
# 10	99.4%
# 16	90.6%
# 30	81.0%
# 50	73.7%
# 100	63.4%
# 200	50.0%

##### Sieve Analysis Soil Classification

SOIL TYPE	CONTENT
Sand:	50%
Silt:	32%
Clay:	18%

#### ASTM D698

##### Standard Proctor Analysis

Optimum Moisture Content: 11.6%

##### Maximum Dry Density (Loose)

LB/Cu. Ft. 125.50

TN/Cu. Yd. 1.69

##### Maximum Wet Density (Compacted)

LB/Cu. Ft. 140.10

TN/Cu. Yd. 1.89

\*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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