# CLASSIC ROOF TILE SPECIFICATIONS

Product Name: Boston Valley Classic Terra Cotta Roof Tile

Manufacturer: Boston Valley Terra Cotta

6860 South Abbott Road Orchard Park, NY 14127

(716) 649-7490 Fax (716) 649-7688 Web Site: www.bostonvalley.com

# **Product Description:**

Boston Valley Terra Cotta manufacturers a Grade I Terra Cotta Roof Tile to match existing roof tile for total or spot replacement, as well as tile for new construction to match adjacent structures. We can produce tile in a variety of sizes, shapes, textures and colors. A wide variety of colors and finishes can be achieved through our custom color laboratory. A list of projects is available upon request for reference purposes, although the list in no way limits the scope of tile configurations that Boston Valley is capable of producing.

### Composition and Materials:

Our roof tiles are composed of the highest quality of shales and fireclays. The results are a high quality roof tile that will stand up to severe weathering and will pass all required ASTM Testing.

#### **ASTM Technical Data:**

Our roof tiles comply with ASTM Test C 1167-96. Strength and Absorption Requirements – Types I, II & III and Grades I, 2, & 3. Please refer to ASTM Tables I, 2, & 3 on page two of this report. Current test reports are available upon request.

### **Boston Valley Terra Cotta Specification:**

Absorption Rate:

Weather Index: Grade 1 of 500 and greater
Transverse Breaking Strength: Type 1 – High Profile Average 360

Type II – Low Profile Average 300 Average not less than 2.5% or greater than 5%

Saturation Coefficient: Average is .58

# Availability and Cost:

Roof Tiles are made as they are ordered. Boston Valley Terra Cotta is pleased to quote your project, which will be based on the size, quantity and finish required. We will supply you with a schedule of production at the time of the quotation.

#### Technical Service:

Where necessary, Boston Valley Terra Cotta will produce detail and assembly drawings. Site survey crews are available should the project require this service. A sales representative at Boston Valley Terra Cotta is available for consultation.

#### Maintenance:

Terra Cotta roof tiles do not require any special maintenance. However, the roof system, including valleys, flashing and areas of dissimilar materials will require periodic checks and proper maintenance.

### Warranty:

Boston Valley Terra Cotta roof tiles are guaranteed to be free of defects in workmanship and we warrant that the quality of the material will not impair function for a period of 75 years.

