

# Comus Stone Products

Comus offers expanded shale lightweight aggregate which has many uses for both structural and horticultural use. As a soil amendment, the expanded shale product offers superior water-retention and aeration characteristics versus soils without it. Expanded shale is porous in nature, and will promote the free drainage of water throughout the soil matrix. When used in the root zone of the planting medium the expanded shale will aid in the production of a healthy root system, not only



increasing the growth potential of the plant, but also making it more drought tolerant. As a result, less water consumption will be required in order to achieve successful planting. Water and nutrients will be held for longer periods of time, making the plant material more sustainable over time.

One of the latest trends in environmentally-responsible building is the construction of green roofs.

Green roofs employ expanded shale products to ensure the success of the plant material and to lighten the overall structural load supported by the building's framing members. A green roof will reduce the overall amount of impervious space created by a building, improve storm water retention, and will not contribute to the effect of the urban heat island.

To learn more about the expanded shale product offered by Comus, or to arrange a visit to our Woodsboro, MD facility to view all of our stone products, please contact Mike Malone at 301-845-1140.

