



BIORETENTION FILTER MEDIA

Technical Data Sheet

Hermanns Bioretention Filter Media is an engineered filter media used in bioretention systems stormwater management.

Produced using coarse sand, topsoil, and leaf compost

TYPICAL ANALYSIS:

Mixed by Weight: Sand

 Sand
 85 - 88%

 Soil Fines
 8 - 12%

 Organic Matter
 3 - 5%

 pH
 5.5 - 7.5

Phosphorus 10 - 30 ppm Cation Exchange (CEC) > 10 meq/100g

Hydraulic Conductivity > 25 mm