



= SOIL PRODUCTS



= SPECIALTY SOILS



= COMPOST PRODUCTS



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# PRODUCT LIST

## ENRICHED TOPSOIL

ENRICHED TOPSOIL IS A MANUFACTURED SOIL WITH A RICH DARK BROWN COLOR, IS SCREENED TO 1/2", IS A FINE TEXTURED LOAM TO SANDY LOAM SOIL CLASSIFICATION, AND WEIGHS 1550 TO 2150 LBS/CUBIC YARD. IT HAS AN ORGANIC MATTER CONTENT AROUND 5% BY WEIGHT AND A NEAR NEUTRAL PH. ANALYTICAL DATA SHEETS PROVIDED UPON REQUEST.

## GARDEN SOIL

GARDEN SOIL IS ALL ABOUT THE ORGANIC MATTER (OM) CONTENT. IT IS THE OM THAT GIVES IT A VERY DARK BROWN, ESPRESSO ROAST COLOR. ESPRESSO IS ALSO A GREAT ANALOGY FOR THE EXTRA BOOST OF FERTILITY AND BIOLOGY PROVIDED BY THE HIGHER COMPOST PERCENTAGE. GARDEN SOIL HAS AN AVERAGE PH OF 7.5 AND AN OM CONTENT OF AROUND 10% PROVIDING A LIGHTER BULK DENSITY. SCREENED TO A 1/2" WITH A NICE SANDY LOAM TEXTURE, AND WEIGHING 1250 TO 1850 LBS/CUBIC YARD, GARDEN SOIL IS VERY EASY TO WORK WITH.

## BIO-RETENTION SOIL

BIORETENTION SOIL IS GENERALLY LIGHT BROWN IN COLOR, HAS A LIGHT BULK DENSITY, AND CAN FEEL SPONGY. OFTEN ON THE SANDY SIDE AND SOMETIMES CONTAINING MULCH, THESE SOILS GENERALLY HAVE A NEUTRAL PH RANGE, AN AVERAGE 5% ORGANIC MATTER CONTENT BY WEIGHT, AND WEIGHS BETWEEN 1800 TO 2400 LBS/CUBIC YARD. MOST PROJECTS SPECIFYING BIORETENTION SOIL WILL PROVIDE A SPECIFICATION WITH SPECIFIC PARAMETER RANGES FOR THE VARIOUS ELEMENTS THAT COMBINED PROVIDE THE FUNCTIONALITY OF THE MIX.

## RAIN GARDEN SOIL

RAIN GARDEN SOIL IS GENERALLY LIGHT BROWN IN COLOR, HAS A LIGHT BULK DENSITY, AND CAN FEEL SPONGY. OFTEN ON THE SANDY SIDE AND SOMETIMES CONTAINING MULCH, THESE SOILS GENERALLY HAVE A NEUTRAL PH RANGE AND AN AVERAGE 5% ORGANIC MATTER CONTENT BY WEIGHT. MOST PROJECTS SPECIFYING RAIN GARDEN SOIL WILL PROVIDE A SPECIFICATION WITH SPECIFIC PARAMETER RANGES FOR THE VARIOUS ELEMENTS THAT COMBINED PROVIDE THE FUNCTIONALITY OF THE MIX.

## PWD STORMWATER

PWD STORMWATER SOIL IS GENERALLY LIGHT BROWN IN COLOR, HAS A LIGHT BULK DENSITY, AND CAN FEEL SPONGY. OFTEN ON THE SANDY SIDE AND SOMETIMES CONTAINING MULCH, THIS SOIL HAS A PH RANGE OF 6-7.2 AND AN AVERAGE 3-7% ORGANIC MATTER CONTENT BY WEIGHT. WITH A COURSE SAND CONTENT OVER 65% AND A CLAY CONTENT OF LESS THAN 15% THIS SOIL WILL INFILTRATE AT BETWEEN 2-6 IN/HR BASED ON A HYDRAULIC CONDUCTIVITY OF 75% PROCTOR.

## PWD PLANTING SOIL

PWD PLANTING SOIL IS A MANUFACTURED SOIL WITH A RICH DARK BROWN COLOR, IS SCREENED TO 1/2", AND IS FINELY TEXTURED. THE MIX RATIO YIELDS A LOAM, SANDY LOAM SOIL CLASSIFICATION WITH AN ADJUSTED PH OF 6-7.2, AN ORGANIC MATTER CONTENT OF 3-7% BY WEIGHT AND A CLAY CONTENT BELOW 20%.



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## DOT GRADE SOIL

DOT GRADE TOPSOIL IS SPECIFICALLY PRODUCED TO MEET DEPARTMENT OF TRANSPORTATION "DOT" SPECIFICATIONS FOR TOPSOIL. SCREENED BETWEEN A 0.50 AND 1.25-INCH MINUS, THIS HEAVIER COURSER GRADE SOIL IS OUR MOST ECONOMICAL OFFERING AND CAN BE PRODUCED IN LARGE QUANTITIES YEAR-ROUND.

## TURF SOIL

TURF SOIL HAS A RICH DARK BROWN COLOR, IS SCREENED TO 1/2" AND IS A LIGHT WEIGHT FINE TEXTURED LOAM TO SANDY LOAM SOIL CLASSIFICATION. IT HAS AN ORGANIC MATTER CONTENT BETWEEN 4-6%, A NEAR NEUTRAL PH AND A BALANCED MINERAL AND FERTILITY SPECTRUM.

## PREMIUM COMPOST

OUR PREMIUM COMPOST HAS A RICH BROWN BLACK COLOR, A FINE PARTICLE SIZE, AND A NICE GRANULAR TEXTURE. WITH A HIGH ORGANIC MATTER CONTENT IT HAS A BROAD SPECTRUM OF ESSENTIAL NUTRIENTS, BENEFICIAL SOIL BIOLOGY AND A NEAR NEUTRAL PH. THIS LIGHT AND SPONGY COMPOST IS SCREENED TO 1/2", AND WEIGHS 1250 TO 1850 LBS/CUBIC YARD. [CONTACT US](#) FOR A STA CERTIFIED TECHNICAL DATA SHEET.

## HORTICULTURAL COMPOST

HORTICULTURAL COMPOST IS STA CERTIFIED, WITH A RICH BROWN BLACK COLOR. IT HAS A HIGH ORGANIC MATTER CONTENT, A FINE PARTICLE SIZE, AND A NICE GRANULAR TEXTURE. IT HAS A BROAD SPECTRUM OF ESSENTIAL NUTRIENTS, BENEFICIAL SOIL BIOLOGY AND A NEAR NEUTRAL PH. THIS LIGHT AND SPONGY COMPOST IS SCREENED TO 1/2" AND WEIGHS 1100 TO 1600 LBS/CUBIC YARD. STA CERTIFIED TECHNICAL DATA SHEETS PROVIDED UPON REQUEST.

## TURF DRESS

TURFDRESS IS STA CERTIFIED, HAS A RICH BROWN BLACK COLOR, A FINE PARTICLE SIZE, AND A NICE GRANULAR TEXTURE. IT HAS A BROAD SPECTRUM OF ESSENTIAL NUTRIENTS AND BENEFICIAL SOIL BIOLOGY AND A NEAR NEUTRAL PH. THIS LIGHT AND SPONGY COMPOST IS SCREENED TO 1/2" AND WEIGHS 1100 TO 1600 LBS/CUBIC YARD. STA CERTIFIED TECHNICAL DATA SHEETS PROVIDED UPON REQUEST.

## CYCLONE COMPOST

CYCLONE COMPOST IS PROCESSED FROM FRESH MUSHROOM COMPOST (FMC) AND IS BROWN IN COLOR WITH FLECKS OF GREY MYCELIUM, HAS A SOFT FIBROUS TEXTURE, IS LIGHT AND FLUFFY AND IS SCREENED FRESH FOR EACH ORDER. AFTER HARVESTING MUSHROOMS, THE FMC IS STEAM PASTEURIZED WHILE STILL INSIDE THE MUSHROOM HOUSE AND IS THEREFORE 99% WEED SEED FREE WHEN IT IS REMOVED. CYCLONE COMPOST HAS A HIGH ORGANIC MATTER CONTENT, A NEAR NEUTRAL PH, WEIGHS 1000 TO 1500 LBS/CUBIC YARD, AND IS A RICH SOURCE OF SLOW RELEASE NUTRIENTS. ANALYTICAL DATA SHEETS PROVIDED UPON REQUEST.



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## AGED MUSHROOM COMPOST

AGED MUSHROOM COMPOST IS BLACK IN COLOR, FINE TEXTURED AND SINCE IT IS UNSCREENED, IT MAY CONTAIN CLUMPS. AGED MUSHROOM COMPOST IS MATURE, BALANCED AND PROVIDES THE SAME BENEFITS AS OUR PREMIUM COMPOST. AGED MUSHROOM COMPOST LENDS ITSELF BEST FOR COMMERCIAL AND RECLAMATION WORK, SOIL BLENDING AND FARMING AND IS GREAT FOR BASICALLY ANY LARGE, BUDGET-SENSITIVE PROJECT THAT HAS A TOLERANCE FOR UNSCREENED PRODUCT. ANALYTICAL DATA SHEETS PROVIDED UPON REQUEST.

## FRESH MUSHROOM COMPOST

FRESH MUSHROOM COMPOST IS BROWN WITH FLECKS OF GREY MYCELIUM, HAS A SOFT FIBROUS TEXTURE AND IS UNSCREENED. MUSHROOM FARMING IS A CONTINUAL PROCESS WITH GROWING BEDS BEING FILLED WITH NEW COMPOST AS OTHERS ARE EMPTIED ON A DAILY BASIS. AFTER HARVEST AND PRIOR TO FRESH MUSHROOM COMPOST BEING REMOVED FROM A GROWING BED, IT IS STEAM PASTEURIZED IN THE MUSHROOM HOUSE, MAKING IT 99% WEED SEED FREE. FRESH MUSHROOM COMPOST HAS A HIGH ORGANIC MATTER, A NEAR NEUTRAL PH AND IS A RICH SOURCE OF BENEFICIAL BIOLOGY AND SLOW RELEASE NUTRIENTS. ANALYTICAL DATA SHEETS PROVIDED UPON REQUEST.

## CUSTOM ENGINEERED SOIL

WE CAN DESIGN MIXES BASED AROUND ANALYTICAL TARGETS, LIKE SAND, SILT, CLAY GRADATIONS, ORGANIC MATTER, PH, AND HYDRAULIC CONDUCTIVITY JUST TO NAME A FEW. THESE SOILS GENERALLY WEIGH 1600 TO 2200 LBS/CUBIC YARD.

## STRUCTURAL SOIL

DESIGNED TO BE A PART OF AN INTEGRATED PLANTING SYSTEM THAT SUPPORTS CONCRETE OR PAVERS, THESE ROOT PENETRABLE, HIGH STRENGTH SOILS ARE DESIGNED TO SUPPORT BOTH PLANT LIFE AND PEDESTRIAN TRAFFIC. DIFFERENT BLENDS CAN BE PRODUCED ACCORDING TO SPECIFIC SPECIFICATIONS. WE ALSO PROVIDE CU-STRUCTURAL SOIL.

## CONTAINER MEDIA

A VARIETY OF CUSTOM MEDIA MIXES ARE AVAILABLE, BLENDED FROM ANY NUMBER OF DIFFERENT INGREDIENTS AND AT DIFFERING PERCENTAGES. MEDIA CAN BE PRODUCED FOR NURSERY APPLICATIONS, LANDSCAPE APPLICATIONS, AND LARGE PLANTING CONTAINERS. WE ALSO PRODUCE LIGHT WEIGHT AGGREGATE-BASED MEDIA FOR ON STRUCTURE PLANTINGS. GIVEN THE PARAMETERS OF A SPECIFIC USE, WE CAN MAKE MEDIA RECOMMENDATIONS OR COLLABORATE TO COME UP WITH A SPECIFIC BLEND.

## rooflite GREENROOF MEDIA

rooflite OFFERS A FULL LINE OF LIGHTWEIGHT AGGREGATE SOIL PRODUCTS, METICULOUSLY ENGINEERED FOR A DIVERSE RANGE OF GREEN ROOF APPLICATIONS, AND ARE DESIGNED TO OPTIMIZE GREEN ROOF PERFORMANCE.



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## BASEBALL INFIELD MIX

IS CRAFTED TO ENSURE THE PERFECT BALANCE OF SAND, SILT, AND CLAY FOR SUPERIOR PERFORMANCE AND PLAYER SAFETY. OUR INFIELD MIX IS AVAILABLE IN A DARK, MEDIUM, OR LIGHT GRADE TO FIT THE SPECIFICATIONS OF YOUR FIELD

## MULCH

WE PROVIDE MANY TYPES OF MULCH, INCLUDING TRIPLE GROUND AGED NATURAL HARDWOOD, BLACK, BROWN, AND RED DYED, PLAYGROUND CERTIFIED, AGED PINE BARK AND PINE BARK FINES, DOUBLE GROUND NATURAL HARDWOOD AND WOOD CHIPS. MULCHES ARE SHIPPED IN EITHER TRI-AXLE OR TRACTOR TRAILERS, DEPENDING ON THE SERVICE AREA.

## SAND

WE PROVIDE A WIDE RANGE OF SANDS INCLUDING, ASTM C-33 CONCRETE SAND, ASTM C-144 MASON SAND, UTILITY SAND, USGA SANDS AND A VARIETY OF TOPDRESSING AND OTHER SPECIALTY SANDS. WE ALSO PRODUCE SAND BASED ROOTZONE MIXES FOR SPORTS TURF.

## STONE

WE PROVIDE A VARIETY OF BOTH DECORATIVE AND CONSTRUCTION STONE. WE HAVE RIVER ROCK OF DIFFERENT SIZES AND COLORS, AND PEA GRAVEL. WE ALSO PROVIDE CRUSHED CONCRETE, CRUSHED NATURAL STONE AND ASPHALT MILLINGS.

TURFDRESS IS STA CERTIFIED, HAS A RICH BROWN/BLACK COLOR, A FINE PARTICLE SIZE, AND A NICE GRANULAR TEXTURE. IT HAS A BROAD SPECTRUM OF ESSENTIAL NUTRIENTS AND BENEFICIAL SOIL BIOLOGY AND A NEAR NEUTRAL PH. THIS LIGHT AND SPONGY COMPOST IS SCREENED TO 1/2" AND WEIGHS 1100 TO 1600 LBS/CUBIC YARD. STA CERTIFIED TECHNICAL DATA SHEETS PROVIDED UPON REQUEST.