Full Service Tire Recycler from Collection to End Product

West Coast Rubber Recycling

www.GroundRubberSolutions.com

GroundRubber Solutions™ by West Coast Rubber Recycling

GroundRubber Tire-Derived Aggregate (TDA)

GroundRubber Tire-Derived Aggregate (TDA) is size specific tire derived material that replaces other aggregates and light fill material in civil engineering applications such as road/transportation projects, rail base fills, drainage layers, leachate collection, embankment stabilization and removal systems. TDA is lighter than soil and most aggregate materials, providing performance advantages in some situations and resulting in less tonnage required compared to heavier materials. In many circumstances TDA is less costly to use than traditional lightweight fill and aggregate materials. Its light weight and corresponding low density offers advantages that provide relative cost benefits in some cases. TDA usage at landfills includes use in landfill gas and leachate collection and redistribution layers, and in landfill road construction, generally replacing rock aggregate materials.

Benefits

- Reduces vibration
- Low density
- Excellent drainage
- Durable
- Compressable
- Good insulation
- Environmentally safe
- Made from 100% California scrap tires

Color

- Black

Sizes

Type A – Drainage and Insulation

- Typically 3" minus
- 1 ton = 1.4 cubic yards (or 100 tires)
- In place density 45-58 lbs per cubic foot
- Permeability >1 cm/sec for many applications

Type B – Lightweight Fill

- Typical 12" minus
- 1 ton = 1.5 cubic yards (or 100 tires)
- In place density: 45-50 lbs per cubic foot
- Permeability >1 cm/sec for many applications

West Coast Rubber Recycling, Inc.

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