Straw Blanket Economical Erosion Control Options

Designed for use on low-to-medium grade slopes and channels, straw blankets provide an affordable, biodegradable erosion control solution. Made from weed-free agricultural wheat straw, these erosion control blankets also provide slope stability for stream banks, hillsides, and channels. They can be seeded to promote vegetative growth for long-term erosion control and slope stabilization. Standard options for these blankets include single or double netting made from biodegradable, photodegradable or rapid-degrade thread. Choose from a variety of straw blanket options to fit your flow, slope, and field longevity needs.

Perfect For Use In:

- Bank and shoreline stabilization
- Soil erosion control
- Restoration projects
- Low-medium slopes 3:1 or 2:1
- Low-medium flow channels



Straw Blanket Options

Single Net Straw Blankets	100% Straw	Rapid Degrade Blankets (2-3 months)
	100% Straw	Standard Blankets: Photodegradable Polypropylene Net- ting (~12 months)
	100% Straw	Biodegradable Blankets: Jute Netting (~12 months)
Double Net Straw Blankets	100% Straw	Rapid Degrade Blankets (~3 months)
	100% Straw	Standard Blankets: Photodegradable Polypropylene Net- ting (~12 months)
	100% Straw	Biodegradable Blankets: Jute Netting (~12 months)
	70% Straw/ 30% Coconut Fiber	Straw/Coconut Blankets: polypropylene UV stabilized netting, stitched with heavy-duty polypropylene thread

Straw Erosion Control Blankets are constructed from weed-free, 100% agricultural wheat straw. The blankets are bound using a choice of nettings (such as biodegradable jute, photodegradable polypropylene, etc.) to fit your project's specifications. The straw is naturally biodegradable and over time will blend into the surrounding soils.

Straw Blankets: Typical Specifications

Material Type	Material	Description	Sizes	Netting	Slopes	Flows	Field Life
Single Net	100% Straw	Rapid Degrade Temporary	8' x 2.5' 4' x 225' 6' x 2.5'	Polypropylene	Up to 3:1	Low	Up to 3 Mos
Single Net	100% Straw	Standard	7.5' × 120' 8' × 112.5' 3.75' × 240' 15' × 120'	Photodegrade Polypropylene	Up to 3:1	Low	Up to 12 Mos
Single Net	100% Straw	Biodegradable	8' x 112.5' 4' x 225' 16' x 112.5'	Organic Jute	Up to 3:1	Low	Up to 12 Mos
Double Net	100% Straw	Rapid Degrade Temporary	8' x 112.5' 4' x 225' 16' x 112.5'	Polypropylene	2:1 to 3:1	Low-Med	Up to 3 Mos
Double Net	100% Straw	Standard	7.5' × 120' 8' × 112.5' 3.75' × 240' 15' × 120'	Photodegrade Polypropylene	Up to 2:1	Low-Med	Up to 12 Mos
Double Net	100% Straw	Biodegradable	8' x 2.5' 4' x 225' 6' x 2.5'	Organic Jute	Up to 3:I	Low-Med	Up to 12 Mos
Double Net	70% Straw/30% Coconut	Straw/Coco	8' x 2.5' 4' x 225' 6' x 2.5'	UV Stabilized Polypropylene	2:1 to 1:1	Low-Med	Up to 24 Mos

*Some straw blankets are available in additional sizes. Contact us for more information and pricing.

Straw Blanket Installation

Our installation instructions provide a general guideline based on industry best practices and manufacturer's recommendations for standard applications using straw blankets. Individual project site conditions and specifications are often unique and require modifications to this installation plan for project success. Please check project specifications and regulations in your area for how to best address any variances.

Our Websites:

www.collapsiblepillowtank.com	www.firesuppressiontank.com	www.water-storage-containers.com
www.erosioncontrol-products.com	www.plastic-watertanks.com	www.water-storage-tank.com