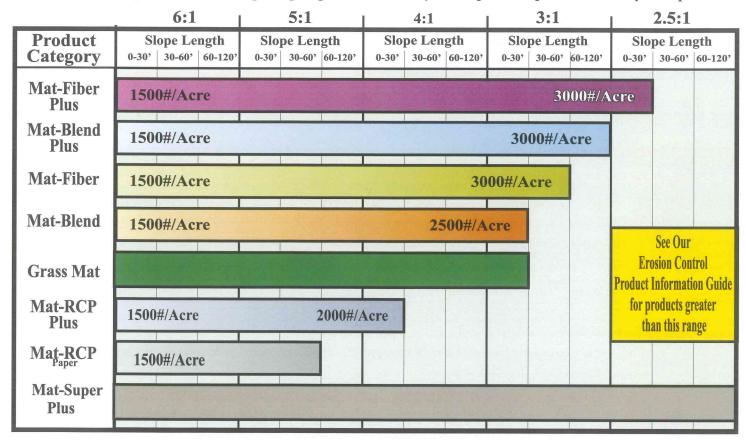
Revegetation Products Performance Chart

This Product Performance Chart is based on field applications of Mat products by dedicated and performance minded applicators. This Performance Chart is meant as a guide only, location conditions will require attention to "Best Management Practices" for a specification. On slope lengths greater than twenty feet slope interruption devices may be required.



Area Coverage Per Load For Mat Inc. Mulches in a Hydroseeding Machine

Tank Capacity (in Gallons)	Seed	Fertilizer	Mulch	# of Bags (50 lbs.bags)	Coverage Area (Sq.Ft.)
300	35	35	150	3	4356
500	36	58	250	5	7260
800	58	93	400	8	11,616
1200	140	139	600	12	17424
1500	174	174	750	15	21,780
2500	290	290	1250	25	36,300
3000	349	348	1500	30	43,560

Based on rates-per-acre of 1500 lbs. mulch, 400 lbs. fertilizer, 345 lbs. (8 lbs./1000 sq.ft.) seed.

Our Mulches can be mixed at 50 lbs. per 100 gals. water in most hydroseeders with tower application.

To Determine Application Rate

Example:

Metric Example:

Based on rates in pounds-per-acre. (lbs./acre)

- Multiply total sq. ft. to be covered,
 by desired mulch rate in lbs./acre.
- B. Divide the answer to A by 43,560. (sq.ft. in 1 acre)
- C. Divide \mathbf{B} by the number of lbs./ bag = # no. of bags.

15,000 sq. ft. x 2,000 lbs./acre = 30,000,000 30,000,000 ÷ 43,560 = 688 lbs. mulch

688 ÷ 50 lbs./bag = 13.77 bags

2000 sq. meters x 2,000 kgs./hectare = 3,400,000

3,400,000 ÷ 10,000 = 340 kgs. mulch

340 kgs. ÷ 22.6 kgs./bag = 15.04 bags