

JUTE MESH SPECIFICATION

STRUCTURE & MATERIALS

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| STRUCTURE | OPEN PLAIN WEAVE TEXTILE |
| MATERIAL | 100% NATURAL AND BIODEGRADABLE JUTE FIBERS |
| WEIGHT | 0.92 LB/SYD , 498 G/SM` |
| YARNS/ THREADS | WARP 160/ WEFT 60 |
| WARP YARNS PER 10CM | 6.5 |
| WEFT YARNS PER 10CM | 4.5 |
| AVERAGE OPEN AREA | 60-70 |

PERFORMANCE

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|--------------------------------------|-------------------------------------|
| FUNCTIONAL LONGEVITY | TYPICAL 24 MONTHS |
| MAVIMUM SLOPE GRADIENT | 1.5:1 (H:V); C FACTOR <0.25 @ 1.5:1 |
| UN-VEGETATED MAX SHEAR STRESS | <2.00 LBS/SF (96Pa) |
| MINIMUM TENSILE STRENGTH | 100LBS/FT |

ROLL DIMENSIONS

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|---------------|----------------------|
| WIDTH | 4' (1.22 M) |
| LENGTH | 225' (68.58 M) |
| WEIGHT | 92.23 LBS (41.83 KG) |
| AREA | 900 SFT (83.67 SM) |

COMPLIANCE: THIS JUTE MEETS AND EXCEEDS THE STANDARD PROPERTIES FOR JUTE MESH.

