

## **PRODUCT DATA SHEET**

## MEWAR - 60 SF

MEWAR-60SF is a woven geotextile made up of high tenacity Polypropylene tapes that are woven to form a stable and durable structure, which allows the tapes to maintain their relative position. It is non-biodegradable and resistant to ultraviolet degradation, rotting, and most soil chemicals. MEWAR-60SF is manufactured by Mewar Polytex Group. in India, and it conforms to the property values listed below.

| PROPERTY                     | TEST METHOD | MARV English           |
|------------------------------|-------------|------------------------|
| Tensile Strength (Grab)      | ASTM D4632  | 60 x 60 lbs            |
| Elongation                   | ASTM D4632  | 15%                    |
| CBR Puncture                 | ASTM D6241  | 200 lbs                |
| Trapezoidal Tear             | ASTM D4533  | 30 x 30 lbs            |
| UV Resistance (500 hrs)      | ASTM D4355  | 70%                    |
| Apparent Opening Size (AOS)* | ASTM D4751  | 30 US Std. Sieve       |
| Permittivity                 | ASTM D4491  | 0.05 sec <sup>-1</sup> |

<sup>\*</sup>Maximum Average Roll value

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