

*“Product Solutions for a Cleaner World”*



## Woven Orange “DO NOT DIG” Fabric

### SPECIFICATION SHEET & TECHNICAL PROPERTIES

| <i>Physical Property</i>       | <i>Test Method</i> | <i>Typical value</i> | <i>Minimum Value</i> | <i>English Units</i> |
|--------------------------------|--------------------|----------------------|----------------------|----------------------|
| <b>Composition</b>             |                    |                      | Polypropylene        |                      |
| <b>Construction</b>            |                    |                      | 12x8                 |                      |
| <b>Color</b>                   |                    |                      | Natural Orange       |                      |
| <b>Mass per Unit area</b>      | ASTM D-3776        | 2.3                  | N/a                  | OZ/yd <sup>2</sup>   |
| <b>Tensile Strength—warp</b>   | ASTM D-4632        | 125                  | 100                  | LB                   |
| <b>Tensile Strength—Fill</b>   | ASTM D-4632        | 75                   | 60                   | LB                   |
| <b>Elongation—Warp</b>         | ASTM D-3786        | 22.0                 | 18.0                 | %                    |
| <b>Elongation—Fill</b>         | ASTM D-4632        | 18.0                 | 14.0                 | %                    |
| <b>Bursting Strength</b>       | ASTM D-3786        | 270                  | 235                  | PSI                  |
| <b>AOS</b>                     | ASTM D-4751        | 1.000                | N/A                  | MM                   |
| <b>Permittivity</b>            | ASTM D-4491        | 1.4000               | N/A                  | Sec-1                |
| <b>Water Flow Rate</b>         | ASTM D-4491        | 100.00               | N/A                  | GPM/FT <sup>2</sup>  |
| <b>UV Resistance @ 200 hrs</b> | ASTM D-4355        | 80                   | 70                   | %                    |

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- Used to demarcate “DO NOT DIG” ZONES or areas
- Woven polypropylene with 100 GPM/sqrft flow rate
- Markings are placed on either in-field or on large order runs can be pre-marked
- Customized message available
- Helps avoid costly and potentially hazardous situations
- Safety fabric properties can be customized for volume orders
- Ideal for Landfills, Remediated sites, Brownfield cleanup

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\*\*\*\*NOTE: The information contained herein is considered accurate. However, no warranty is expressed or implied regarding the accuracy of the data, the results obtained from use thereof, or that any such use will not infringe upon any patent. This information is furnished upon condition that the person receiving it shall evaluate its suitability for the specific application.

**RECOMMENDED USE:      LAND FILLS, Contaminated site restricted digging, DO NOT DIG use**

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