



GEOTEX® DND

Orange

HI VIS, HI UV Printed DND Demarcation Fabric

DANGER DO NOT DIG PELIGRO NO EXCAVAR

GEOTEX® DND ORANGE is a bright orange, nonwoven geotextile that signals excavators from further digging in areas that may have hazards such as buried contaminants, piping, cables or other dangers. This high-visibility demarcation fabric features durable polypropylene staple fibers that are needle punched to form a dimensionally stable network.

Applications

GEOTEX DND ORANGE is a demarcation fabric for applications where digging and excavating is restricted, including:

- Superfund sites and brownfield projects
- Areas where underground tanks, pipes, cables and electrical utilities need to be protected
- Remediation zones
- Archaeological and sensitive excavation sites

Features & Benefits

- Offers high UV rating – 80% for 500 hours – ensuring product will hold-up against UV exposure
- Danger Do Not Dig/Peligro No Excavar is directly printed on the fabric eliminating the cost of additional printed tape that requires installation time and frequently does not stay in place
- Warning message is printed every 24 inches to ensure it appears continuously throughout the ground it is protecting
- GEOTEX DND ORANGE nonwovens feature 50% elongation, compared to only 10-15% elongation provided by wovens, better protecting against tears over differentially supported trench backfills
- GEOTEX DND ORANGE offers superior water flow characteristics compared to wovens and slit tape geotextiles, eliminating water ponding, pressure and backfill sliding concerns
- Provides a cost effective alternative to removing and transporting contaminants offsite
- Nonwovens can easily be cut in the field to fit smaller spaces, compared to wovens which require factory selvage edges
- Complies with Federal and State laws requiring archeological sites be protected from construction impacts
- Available in multiple product weights, consistent with AASHTO M 288, to meet specification requirements
- Resistant to biological and chemical environments normally found in soils, preventing breakdown of material over time

Available Options

Standard civil geotextile demarcation fabrics include GEOTEX 311 DND ORANGE, GEOTEX 401 DND ORANGE, GEOTEX 601 DND ORANGE, GEOTEX 801 DND ORANGE. The Propex environmental line and heavier weight nonwoven geotextiles can be printed in HI VIS orange upon request.

**Contact our Engineering Services team
for technical support: 423.553.2465 or
GeoEngineering@propexglobal.com**



Propex®
GEOSOLUTIONS

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