

## INSTALLATION GUIDELINES FOR GEOCOIR/DeKoWe 400, 700, 900

- Attach with wooden (dead stout stakes) at least 18" in length (2"x 4" cut at an angle) or metal pins.
- Position stakes approximately 3' apart (3 per square yard of fabric), in a domino pattern.
- Drive stakes until all but 1" of crown is in the ground.
- Overlap fabric at least 18" in waterflow direction.

### Surface Erosion Control Blanket Application:

- Secure fabric with 8" metal or wooden staple or pin.
- Position staples or pins approx. 3 per square yard/meter.
- Overlap fabric approx 6."
- Utilize check slots at least 6" deep every 25' of channel/waterway.
- Fabric should be buried in anchor trenches at least 10" deep at the top and bottom of the slope channel.
- Design engineer may spec longer staples /pins and frequency of placement depending on local soil conditions, slope and rainfall conditions.

## INSTALLATION GUIDELINES FOR GEOCOIR/DeKoWe 2307

- Wooden stake size: 24" to 40" in length 1.5" to 3" in diameter.
- Rocky slopes: Use Rebar - 3/8" diameter & 24"-40" in length.
- wooden stake size: 24" to 40" in length 1.5" to 3" in diameter.
- Slope capacity 1:1 or less- Use Parallel System Greater than 1:1 -Use Geocell System.
- Install stakes at a 30 degree to 50 degree angle to the slope.
- Staples: 1/2" to 3/4" metal or wire attached on top/bottom of the metal stakes.

### SLOPE VARIANCES:

Slope	Cell Size	Stake	Spacing
3:1	12 feet	2 feet	
2:1	9-12 feet	2 feet	
15:1	8.5 feet	2 feet	
1:1	6 feet	2 feet	

- Soil may be dumped directly into the cell the spread out with a backhoe or by hand with a shovel.

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Corporate & Manufacturing Offices:

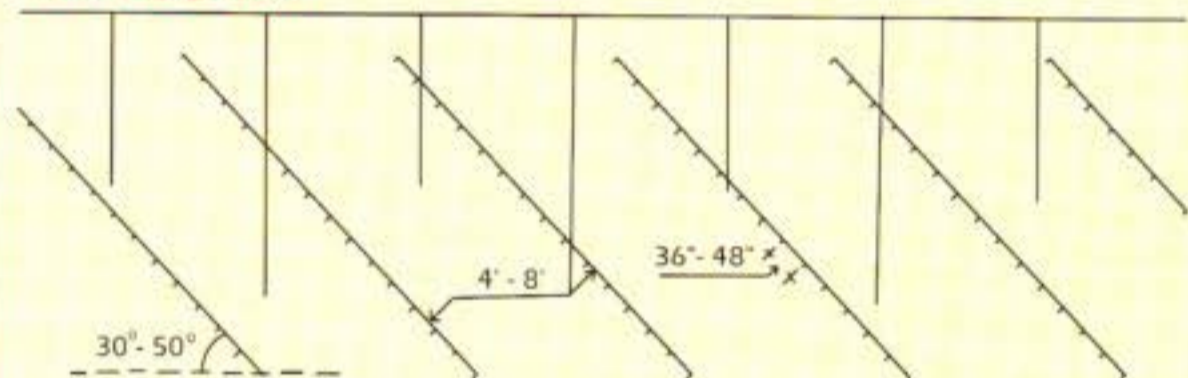
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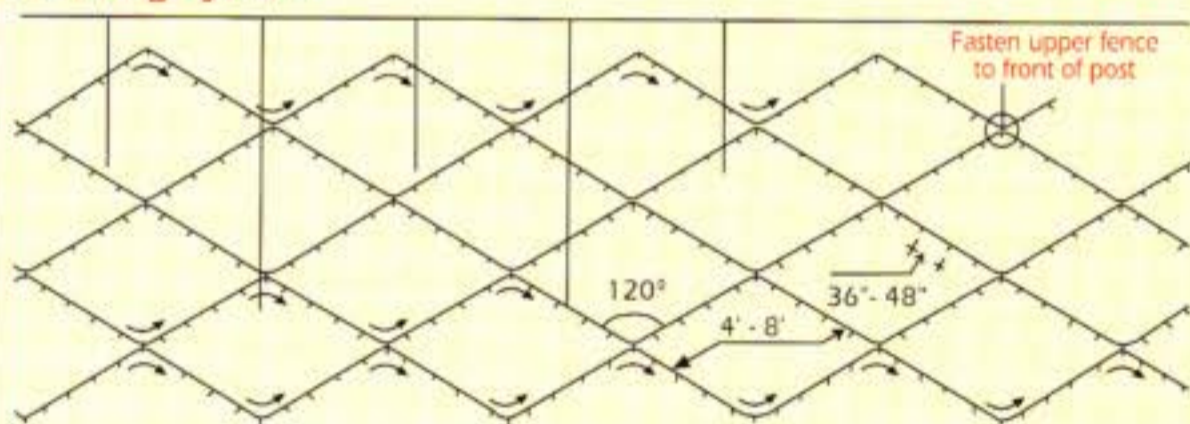
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For more information go to our website: [www.beltonindustries.com](http://www.beltonindustries.com)

### Parallel System



### Fencing System



- Stakes attached behind the fabric: