



## GEOTEXTILE PLACEMENT DETAIL BACK FACE – RECTANGULAR PANELS

PROPER INSTALLATION OF GEOTEXTILE AT PANEL JOINTS IS IMPERATIVE IN PREVENTING LOSS OF BACKFILL MATERIAL.

### GEOTEXTILE PLACEMENT RECOMMENDATIONS:

- PANEL GEOTEXTILE SHALL BE FIRMLY AFFIXED TO BACK OF PANEL AS SHOWN USING ADHESIVE SUPPLIED BY THE REINFORCED EARTH CO. APPLY ADHESIVE ON BACK FACE OF PANELS AND NOT ON GEOTEXTILE. DO NOT APPLY ADHESIVE WITHIN 2" OF PANEL JOINTS.
- PANEL GEOTEXTILE SHALL BE APPROXIMATELY CENTERED ON JOINTS.
- PANEL GEOTEXTILE SHALL HAVE A 6" MIN. OVERLAP. VERTICAL GEOTEXTILE SHALL OVERLAP HORIZONTAL GEOTEXTILE. WHEN TWO VERTICAL GEOTEXTILES OVERLAP, THE UPPER PIECE SHALL OVERLAP THE LOWER. PANEL GEOTEXTILE IS NOT REQUIRED AT THE INTERFACE BETWEEN PANEL AND LEVELING PAD UNLESS OTHERWISE NOTED IN THE DESIGN DRAWINGS.

#### IMPORTANT NOTE ABOUT DIMENSIONS

Dimensions used in this document are for illustrative purposes only and may vary slightly from precise design or fabrication dimensions due to English/Metric conversion or due to simplification appropriate to the guideline character of this manual. When required for design, precise dimensions (each project uses either English or Metric) should be obtained from contract plans or directly from The Reinforced Earth Company. RECo reserves the right to change the dimensions of fabricated materials as needed.



GEOTEXTILE OVERLAP DETAIL  
RECTANGULAR PANELS

FIGURE NO.

GEO.RLA

DATE

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