

Why a Local Specialist Beats A National Distributor on Geosynthetics

When you buy Geogrids and Geotextiles from a full-line distributor, Geosynthetics are just one category among many. Asphalt Fabrics & Supply is focused on the products, support, and local stock that matter.

| CATEGORY | NATIONAL DISTRIBUTOR | ASPHALT FABRICS & SUPPLY |
|-------------------------|--|---|
| Specialty | Carries pipes, valves, fittings, fabric, stone, and more. Geosynthetics are one SKU among thousands. | Geosynthetics is what we do. Geogrids, Geotextiles, and paving interlayers are the whole focus. |
| Local stock | Regional inventory. If it is not nearby, lead time can stretch several days. | Stocked here in Northeast Ohio. Pick up fast or get same-day delivery to most area jobsites. |
| Tech support | Product questions may get bounced around between the counter, outside sales, and manufacturer reps. | Send us the report. We will help identify the right fabric weight and Geogrid for the actual subgrade. |
| Jobsite presence | Typically a counter sale with limited field involvement. | We can deliver to the site, drop samples, and help review conditions when it matters. |

FREE DCP TESTING ON YOUR JOBSITE




Not sure if your subgrade needs Geogrid or what fabric weight to spec? We will come out and run a Dynamic Cone Penetrometer test to evaluate your soil at no cost. You get real CBR values you can hand to the engineer or use to right-size the section.

WHAT WE STOCK LOCALLY

- Tensar Geogrid - base reinforcement
- Woven & nonwoven geotextiles
- Propex Petrotac paving interlayer
- Pothole patch packs - permanent cold patch

WHY THIS MATTERS IN NORTHEAST OHIO

Heavy clay subgrade and frost heave are common here. Geogrids locks aggregate together and helps you build over soft spots without overbuilding the stone.

| PASS A PROOF ROLL | Subgrade Improvement Method | | | | | | |
|--|--|---------------|-----------------|---------------------|-------------------------|------------------------------|------------------------|
| | Visual Subgrade Condition | Estimated CBR | Over-Excavation | BX Geogrid (33kN/m) | H-Series® HX145 Geogrid | H-Series HX165 Geogrid | InterAx® NX850 Geogrid |
| | Estimated aggregate thickness to pass a proof roll with 1" deformation | | | | | | |
| | | | | | | | |
| 3" Deep Footprint  | 0.5% CBR | 48" | 36" | 32" | 28" | 24" (20" with two layers) | |
| 1" Deep Footprint  | 1% CBR | 36" | 24" | 20" | 16" | 12" | |
| 1" Tire Rut from Pick-Up Truck  | 2% CBR | 24" | 16" | 14" | 10" | 4-6" | |