

# HYDRALINE™ HD40BG TEXTURED

HIGH-DENSITY TEXTURED POLYETHYLENE – 23' LAYFLAT – MEETS GRI-GM13



## PRODUCT DESCRIPTION

HydraLine™ HD40BG1 & HD40BG2 are co-extruded 1-side or 2-side smooth-edge textured high-density polyethylene (HDPE) geomembranes extruded with U.V. stabilized premium resins to provide exceptional longevity and durability. HydraLine™ HDT-Series features excellent chemical resistance and low-permeability derived from the HDPE properties. The textured surface incorporates increased friction angles to provide higher stability on steep slopes, stabilization for earthen and secondary geosynthetics, and increased resistance for work-site safety.

HydraLine™ HDT-Series requires specialized welding equipment and certified welding technicians to be properly installed. Welding is completed with hot wedge fusion welders on long field seams, and extrusion welders are used on detail work and pipe penetrations.

HydraLine™ HD40BG1 & HD40BG2 textured geomembranes are available in black as standard and in custom colors with minimum order quantity requirements.

## PRODUCT USE

HydraLine™ HD40BG1 & HD40BG2 are excellent products for large applications that require increased frictional resistance, U.V. stability, and chemical resistance. HydraLine™ HDT-Series geomembranes are a cost effective choice for large and exposed lining projects. This product is successfully used in landfills, waste water treatment lagoons, heap leach pads, mining applications and many more.

HydraLine™ HD40BG1 & HD40BG2 meet the physical property values as stated in GRI test method GM13 standard specification.

## SIZE & PACKAGING

HydraLine™ HD40BG1 & HD40BG2 geomembranes are shipped to job sites in large 23' wide layflat master rolls tightly rolled on a heavy-duty core and deployed by on site equipment. Seaming by certified installation technicians occurs in the field by heat fusion welding equipment.



Landfill Cover

## PRODUCT

## PART #

HydraLine™ HD40BG1 .....	HD400BBG1
HydraLine™ HD40BG2 .....	HD400BBG2

## APPLICATIONS

- Landfill Liner & Caps
- Animal Waste Lagoons
- Golf Course Ponds
- Gas Collection Covers
- Pond & Lake Liners
- Irrigation Reservoirs
- Waste Water Treatment Lagoons
- Mining Tailing & Heap Leach Pads
- Canal Lining

