

CCW MIRADRAIN 6200XL CERTIFICATION

This is to certify that CCW MiraDRAIN 6200XL is a high-performance, high-strength drainage composite consisting of a three-dimensional, high-impact polystyrene core, and a superior high-strength nonwoven filter fabric. CCW MiraDRAIN 6200XL also has a high-strength polymeric film adhered to the flat side of the drainage core to provide an additional safety factor from potential die cutting into the waterproofing membrane. The CCW MiraDRAIN 6200XL is Made in the USA.

CCW MiraDRAIN 6200XL meets the following ASTM typical property values and specification requirements:

| CCW MiraDRAIN 6200XL | Test Method | Unit | Typical Value |
|-----------------------|-------------|--|---------------|
| Thickness | ASTM D 1777 | in (mm) | 0.40 (10.16) |
| Compressive Strength | ASTM D 1621 | psf (kPa) | 16,500 (790) |
| Maximum Flow Rate | ASTM D 4716 | gpm/ft width (l/min/m width) | 17 (213) |
| Installed Vertically | ASTM D 4716 | gpm/ft (l/min/m) | 14.5 (182) |
| Fabric (160N) | Test Method | Unit | |
| Apparent Opening Size | ASTM D 4751 | US Std Sieve (mm) | 70 (0.212) |
| Water Flow Rate | ASTM D 4491 | gal/min/ft ² (l/min/m ²) | 110 (4,481) |
| Grab Tensile Strength | ASTM D 4632 | lbs (N) | 160 (712) |
| Grab Elongation | ASTM D 4632 | % | 50 |
| CBR Puncture Strength | ASTM D 6241 | lbs (N) | 400 (1,825) |

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