



NILEX CONSTRUCTION
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NILEX

DRAINAGE CORE		
<u>Property</u>	<u>Value</u>	<u>Test Method</u>
Compressive Strength	10,000 psf	ASTM D 1621
Thickness	1.0 inches	ASTM D 1777
Material Type:	HDPE, formed dimple core	
DRAINAGE GEOTEXTILE		
<u>Property</u>	<u>Value</u>	<u>Test Method</u>
Grab Tensile Strength	90 lbs	ASTM D 4632
Grab Elongation	50%	ASTM D 4632
Puncture Strength	55 lbs	ASTM D 4833
Mullen Burst Strength	185 psi	ASTM D 3786
Permittivity	150 gpm/sf	ASTM D 4491
AOS, U.S. Std. Sieve	70	ASTM D 4751
UV Resistance, @500 hrs	85 %	ASTM D 4355
Fungus Resistance	No Growth	ASTM D 1612
COMPOSITE DRAIN		
<u>Property</u>	<u>Value</u>	<u>Test Method</u>
In Plane Flow, Q&518 psf Hydraulic Gradient = 1	170 gpm/ft width	ASTM D-4716
DRAIN DESIGNATION		
Nudrain ED-86 width = 12 in.		
Nudrain SD-60 width = 6 in.		

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