



## GGG 301 Liner

GGG 301 is a 30 mil membrane consisting of a blended linear polyethylene. UV protection is provided by carbon black. GGG 301 Liner does not contain plasticizers that in time can migrate to the surface causing premature aging. GGG 301 Liner is made from virgin and select reprocessed resins. GGG 301 Liner meets or exceeds the physical property values listed below:

Property	Test Method	Unit	M.A.R.V
Thickness		mil	30
Weight		lbs/MSF	142
Tensile Strength	ASTM D 6693	lbs	114
Grab Elongation	ASTM D 6693	%	800
Trapezoidal Tear	ASTM D 1004	lbs	16
Puncture	ASTM D 4833	lbs	45
Mullen Burst	ASTM D 751	psi	170
Volatile Loss	ASTM D 1203	%	<1
Dimensional Stability	ASTM D 1204	%	<2
Maximum Use Temp		Degrees F	180
Minimum Use Temp		Degrees F	-70
Perms	ASTM E96 Method A	Perms	0.031