



# GAMMA™-FLEX UHMW

## Ultra-High Molecular Weight Polyethylene Chemical Hose

A more flexible chemical hose designed to handle 98% of all chemicals, solvents and corrosive liquids in both pressure and suction service.











\*The material code defaults to a Blue cover. To order Green cover insert the letter G before hyphen in part number.

\*\*Only Available in Blue.

### TECHNICAL DATA

Tube	Clear, ultra-high molecular weight polyethylene
Cover	Blue or green*, EPDM (corrugated)
Reinforcement	High tensile tire cord plies; dual helix wire
Safety Factor	4:1
Temperature	-40°F to +250°F (intermittent)
Branding	TEXCEL® GAMMA™-FLEX UHMW - CHEMICAL SUCTION AND DISCHARGE HOSE 200 PSI W.P. UHMW TUBE
Safety Note	Temperature rating depends on specific chemical conveyed and concentration
Features	Exceptional flexibility



							
I.D.	Part Number	O.D.	Std. Length	Working Pressure (psi)	Vacuum (in./Hg)	Bend Radius	Lbs./Ft.
1"	GUH20C1-1.0	1-28/64"	100'/200'	200	29	2.5"	0.57
1-1/4"***	GUH20C1-1.25	1-45/64"	100'/200'	200	29	2.75"	0.62
1-1/2"	GUH20C1-1.5	1-61/64"	100'/200'	200	29	3"	0.81
2"	GUH20C1-2.0	2-31/64"	100'/200'	200	29	4"	1.11
2-1/2"	GUH20C1-2.5	2-63/64"	100'/200'	200	29	5"	1.40
3"	GUH20C1-3.0	3-35/64"	100'/200'	200	29	6"	1.77
4"	GUH20C1-4.0	4-36/64"	100'/200'	200	29	8"	2.83
6"	GUH20C1-6.0	6-53/64"	20'/25'/100'	200	29	20"	5.50