



TOWN & COUNTRY PLASTICS
Customized For Precision

In accordance with IAPMO/ANSI Z1001-2014 (Section 4.3.2) regarding the structural loading of exterior walls for prefabricated gravity grease interceptors, the following models of T&C grease interceptor:

- GI-XL-75
- GI-XL-100
- GI-SS-500
- GI-SS-750
- GI-SS-1000
- GI-SS-1300
- GI-SS-1500

are capable of withstanding external earth loads equivalent to pressure exerted by a fluid with a density of 480 kg/m³ (30lb/ft³). The grease interceptors are capable of withstanding earth loads at the max bury depth listed in the following table, assuming the aforementioned density and including a safety factor of 1.5. The max bury depth is measured from the top of the soil to the bottom of the interceptor.

T&C Model No.	External Hydrostatic Pressure (lbf/ft²)	Max Bury Depth (ft)*
GI-XL-75	540	18
GI-XL-100	310	10
GI-SS-500	510	17
GI-SS-750	490	16
GI-SS-1000	490	16
GI-SS-1300	480	16
GI-SS-1500	400	13

*From the top of the soil to the bottom of the grease interceptor