

GEOSKY

FULL R.C. SLABS

Geosky

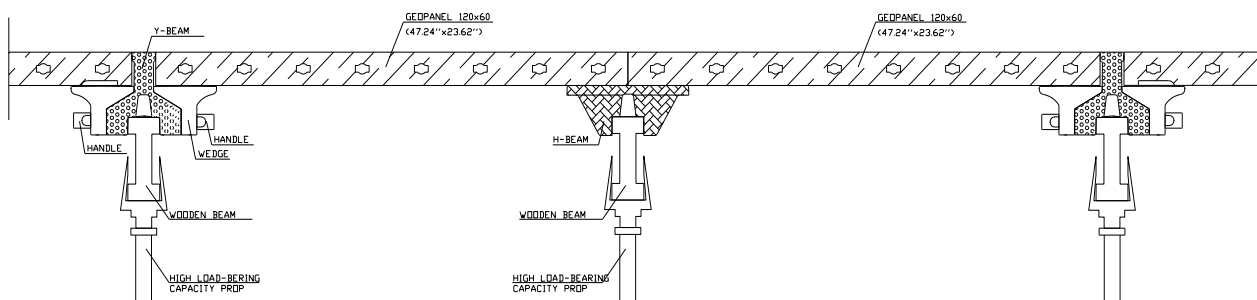
Geosky is a plastic formwork system used to pour full r.c. slabs. Its sliding wedge mechanism makes it possible to strip the panels only a few days after the pour, while retaining full slab support until the concrete is fully cured.

The material removed can thus be used again very quickly, assuring high job-site productivity. The system is composed by Geopanel 120x60 cm panels and a differen of plastic support beams, which are coupled with standard H20 timber beams.

Advantages

- Suitable for the creation of full r.c. slabs for commercial, industrial and residential buildings
- Advanced dismantling assures high productivity
- Reduces the amount of equipment stored on the job-site
- Concrete does not stick to plastic, releasing agents and detergents are not required

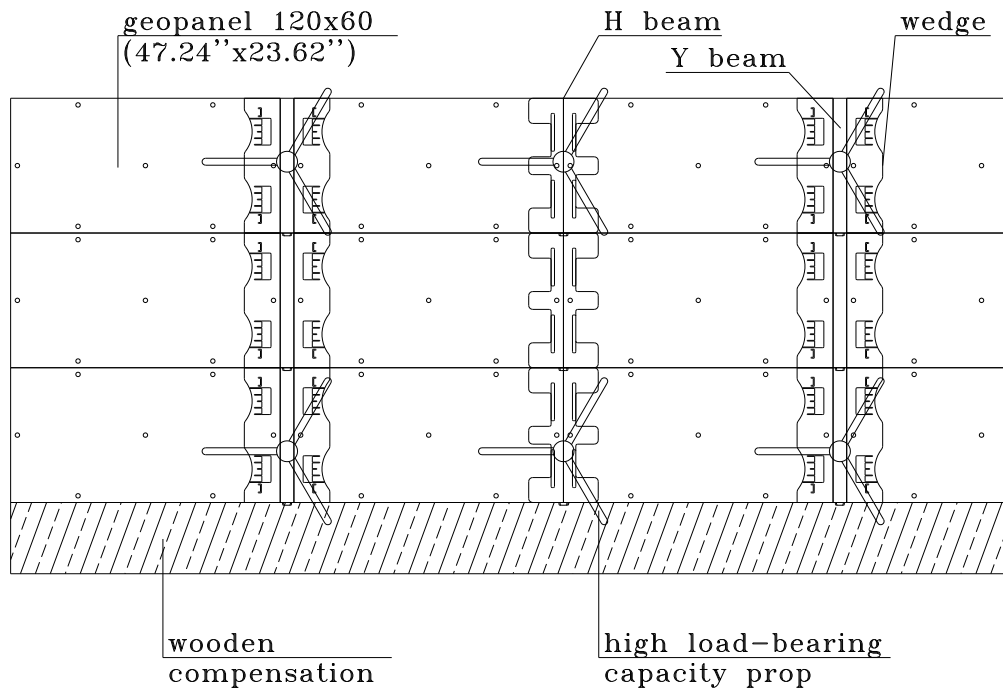
GEOSKY ITEM POSITION



GENERAL TECHNICAL CHARACTERISTICS

R.C. concrete slab thickness [in]	5.90	7.87	9.84	11.81	13.78	13.78	15.75
Distance (a) between beams [in]	47.25	47.25	47.25	47.25	23.62	23.62	23.62
Distance (b) between props for Y-beams [in]	59.06	59.06	59.06	39.37	59.06	59.06	39.37
Distance (c) between props for H-beams [in]	59.06	59.06	59.06	59.06	59.06	59.06	59.06
Max. prop overload [kN]	14	18	12	15	14	16	12

GEOSKY ITEMS



Job-site advantages

- Speed and ease of erection and dismantling of the system
- Single panel weight 24.25 [lb], can be handled manually
- Both erection and dismantling are done from below, eliminating the risk of falling from height for workers.