



PRESTO GEOSYSTEMS

ATRA® KEY ADVANTAGE

Presto offers two methods to connect Geoweb sections. The **ATRA® Key** & the **Stapling** method were compared in a side by side test. The results highlight the **ATRA Key option as the clear advantage.**



MATERIAL Requirements



ATRA Keys

Notes: Easy to handle in any site conditions.



Compressor, Generator, Stapler, Staples

Notes: Disadvantages include site access difficulties, need for power source, rental equipment, down-time for reloading stapler & stapler jams.

LABOR & INSTALLATION Rates (typical)

ATRA® KEY	STAPLING
Laborers: Work independently	Laborers: Must work in tandem
Equipment: No crew/equipment limitations	Equipment: Must have one stapler/hose per 2 workers
Installation Rates Achieved: Two workers connected four Geoweb sections on a slope every 10 minutes.	Installation Rates Achieved: Two workers connected two Geoweb sections on a slope every 14 minutes.

PRODUCTIVITY Results (typical with a 3-man crew)

ITEM	ATRA KEY	STAPLING
Productivity (Conservative) # Sections / hour Sq Ft / hour	24 Geoweb Sections / hour 3,400 Sq Ft / hour	8 Geoweb Sections / hour 1,144 Sq Ft / hour
Labor Costs # Laborers Required Labor Cost @ \$25/Hr	1 per 2 Geoweb Sections 1.5 Cents/sf (2 x 25 = 50 / 3,400 sf = 1.5 cents/sf)	2 per 2 Geoweb Sections 4.3 Cents/sf (2 x 25 = 50 / 1,144 sf = 4.3 cents/sf)
ADVANTAGE: ATRA KEY	Nearly Three Times Faster Saving You Money	