



**STAY-FORM®** is a concrete forming system made specifically for constructing concrete encased duct banks. Designed with convenience in mind, the system eliminates the need for traditional concrete forms that can be quite the hassle to remove and clean.

ADVANTAGES

- Up to 35% in TOTAL labor savings
- Accurate concrete estimates
- Permits water to run out of frame-work during concrete pours
- No stripping, scabbling or disposal cost
- Helps easily ID when applicator consolidate is complete and air pockets are removed



PHYSICAL PROPERTIES

DESCRIPTION	STANDARD GRADE #66
Galvanized Sheet Thickness	0.0217 in. (0.5512mm)
Sheet Dimensions	27 x 96 in. (686mm x 2438mm)
Yield Strength	27.63 ksi (190.50 MPa)
Yield Strain	0.00297
Ultimate Strength	50.28 ksi (346.68 MPa)
Ultimate Strain	0.25
Modulus of Elasticity	29,500 ksi (203,400 MPa)

SHEAR BOND STRENGTH (MODIFIED ASTM C482)

TEST AGE	B-MATTE TOTAL LOAD	B-MATTE SHEAR BOND STRENGTH	STAY-FORM® TOTAL LOAD	STAY-FORM® SHEAR BOND STRENGTH
5/6 day	15,725 lb.	244.6 psi	26,700 lb.	414.9 psi
13/14 day	12,750 lb.	200.3 psi	16,200 lb.	249.7 psi
27/28 day	15,200 lb.	238.9 psi	19,525 lb.	303.9 psi