



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 |

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MADE IN AMERICA