

## **SPECIFICATION SHEET**

### **82500 SERIES STAPLES**

**82500:** The series of staples made from wire which has a  
cross sectional dimension of

**.50/.54 mm x 1.26/1.28 mm**

**This series has a maximum crown width of 11.70 mm**

**0350PSGF1018:** Peace Industries, Ltd. code for wire used in #82500 series staples

**“0350” indicates wire diameter nominal**

**“PSGF” indicates flash galvanized staple wire**

**“1018” indicates AISI C-1018 grade wire**

**BONDING GLUE:** The collating cement is a modified cellulose resin which is formulated to comply with all existing Federal and State regulations, including the provisions of the Clean Air Act and the Toxic Substances Control Act. The materials are certified to be free of lead and other heavy metals and toxic substances as defined thereunder.

**WIRE: Tensile strength: 145.0 – 165.0 KPSI**

**STEEL WIRE GRADE C-1018**

**Typical wire composition %;**

**C; .15 - .22 Mn; 0.25 - .50 P; 0.04 max. S; 0.050 max.**