

## Forum Irish Copper

Forum Irish Copper no-lead tool joint compound is a copper-based, API RP 7A1 tool joint compound that employs a high-quality, low-sulphur petroleum base composition including anti-galling and anti-seizing agents. This compound is not affected by solvents, oil, mud, corrosion and mild acids or alkalies. Lead and zinc are not utilized in response to alternative “Lead Free and Zinc Free” compounds required by current industrial environmental safety standards.

### Applications

All oil field tubular threads: drill pipe, collars, tools, casing, tubing and line pipe. Conforms to API RP 7A1

### Temperature Range

Service Rating: 0°F to 500°F

### Order Information

Item #	Net Weight	Pail Size
89986109P	9 #	1 Gallon
88986218P	18 #	2 Gallons
88986545P	45 #	5 Gallons

### Specifications

Color: Bronze  
 Base Grease: Lithium Complex  
 Solids: Copper  
 Graphite  
 Penetration @ 77°F (ASTM D-217): 310-340, NLGI Grade 1  
 Brushability: Applicable at 0°F  
 Relative Density: 1.25  
 Friction Factor: 1.1

