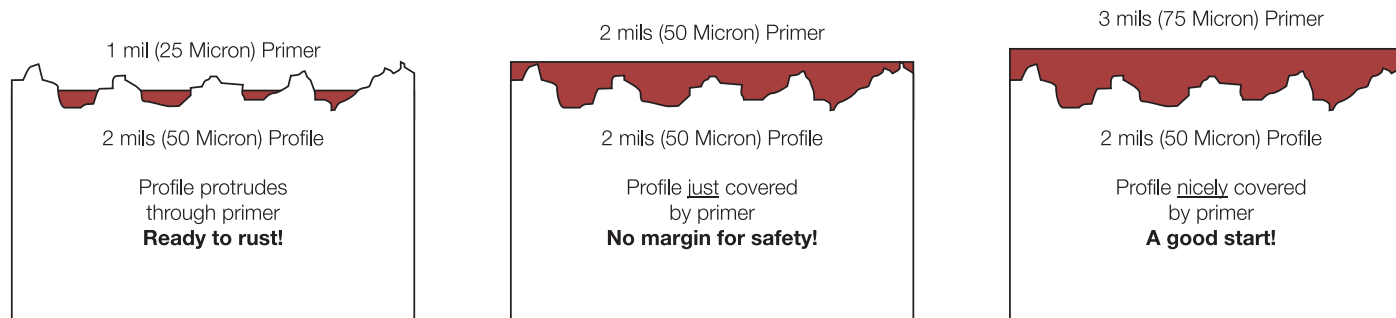


What does too much surface profile cost?

The Pitfalls of Surface Profile

Excess Profile – While an absence of profile can be detrimental to coating adhesion, it can be equally disastrous to have an excessive profile height causing premature rusting and coating failure. In addition, more profile means using more paint to cover the surface!

Consider these cases...



Rule of Thumb #1: Profile height should not exceed the primer coat DFT (Dry Film Thickness).

Rule of Thumb #2: Profile height should not exceed 1/3 the total coating system DFT.

Embedment – Embedment of abrasive particles in the surface is a threat posed by friable, irregular shape abrasives. The embedded particle or fragment can stand out as a 'rogue' peak above the surrounding profile and may protrude through the applied coating.

USING COARSE ABRASIVE CAN COST YOU MORE THAN YOU THINK!

Call Blast-One today for more information on surface profile