



Arnco **300XT™** is an exceptionally durable cracking-type hardbanding product, which is casing-friendly and may be reapplied over itself without the need of removing the previous layer.

Since debuting in 2003, **300XT™** has remained unmatched for wear-resistance by other casing-friendly hardbands. Though the industry has trended towards non-cracking depositions, inspiring the development of 350XT®, Arnco **300XT™** has remained continuously employed by customers who value its hard-wearing nature and ease of reapplication.

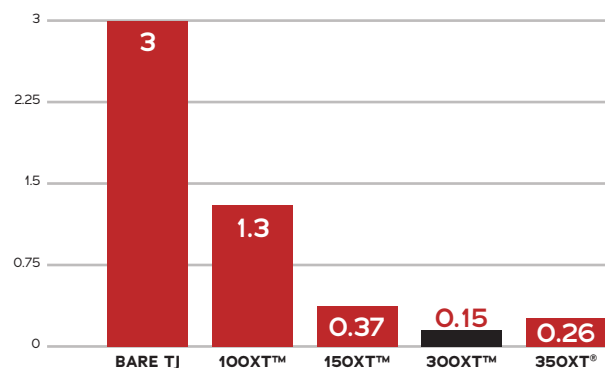
KEY BENEFITS OF 150XT™

- ✓ Great tool joint protection
- ✓ Very casing-friendly
- ✓ Non-cracking (single & double layer)
- ✓ No spalling, chipping or flaking
- ✓ Re-application without previous layer removal
- ✓ NACE tested and approved for sour wells
- ✓ Approved for use in HPHT wells

PERFORMANCE DATA

- > Hardness 58 – 64
- > G65-A, 1-Layer 4137 TJ, g lost 0.15 – 0.20

ASTM G65-A, 1-LAYER, 4137, GRAMS LOST



Because **300XT™** is a cracking-type hardbanding, many crack patterns are acceptable, such as those shown to the right.

- > Cracks may be in the longitudinal, oblique, or transverse orientations or a combination of these.
- > A visible, single circumferential (transverse) crack may be cause for rejection if it is not intersected by a longitudinal or oblique crack and it is in the middle of the weld bead.



Wear Resistant Hardbanding Alloys for the Worldwide Petroleum Industry

With decades of experience and technical expertise in the hardbanding industry, Arnco fully supports customers and applicators by providing on and off-site technical support.

For more information, please visit us on the web at: hardbanding.com

