

T O U G H M E S H

**STAINLESS
PROTECTION
WITHOUT
THE COST**



CT INNOVATIONS



TOUGH GALV

START WITH THE FINISH



INDOOR, OUTDOOR, OR OFFSHORE



+40YRS OFFSHORE SERVICE LIFE



2000HRS SALT SPRAY



NO THIRD PARTY DELAYS



NO HDG QA ISSUES



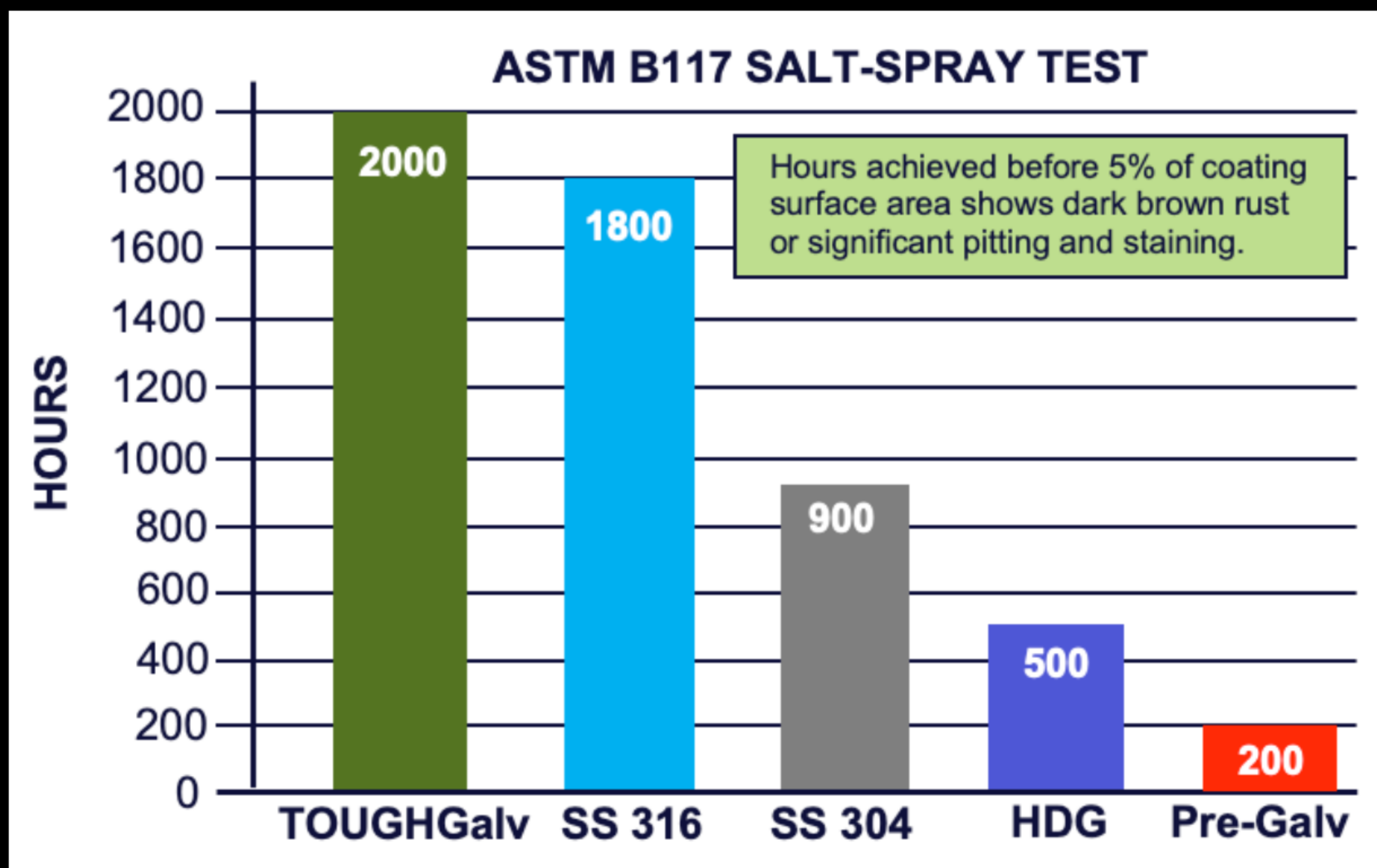
ECONOMICAL & READILY AVAILABLE

INDUSTRIAL | COMMERCIAL | DATA CENTERS

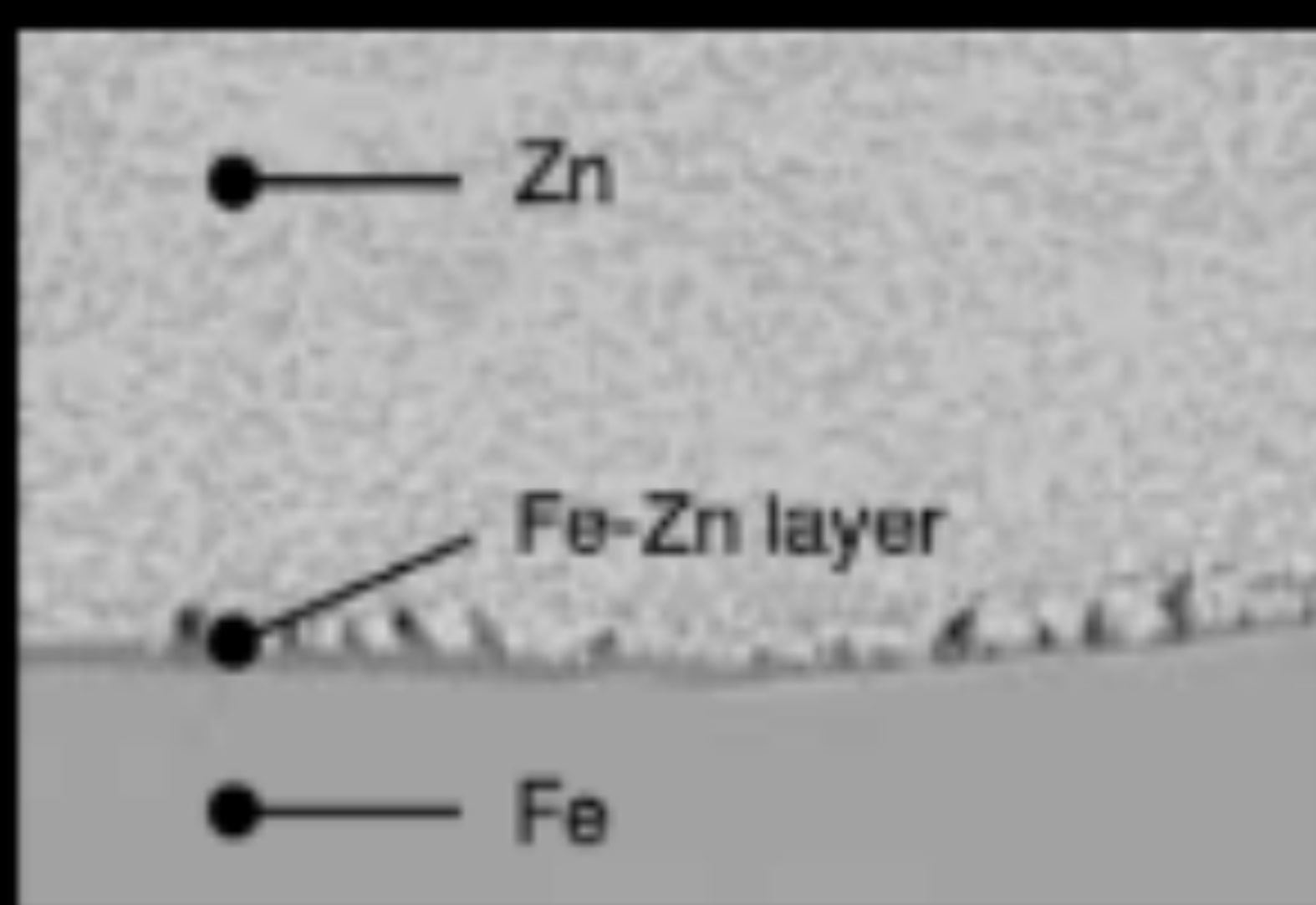
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Your Cable Management Solutions

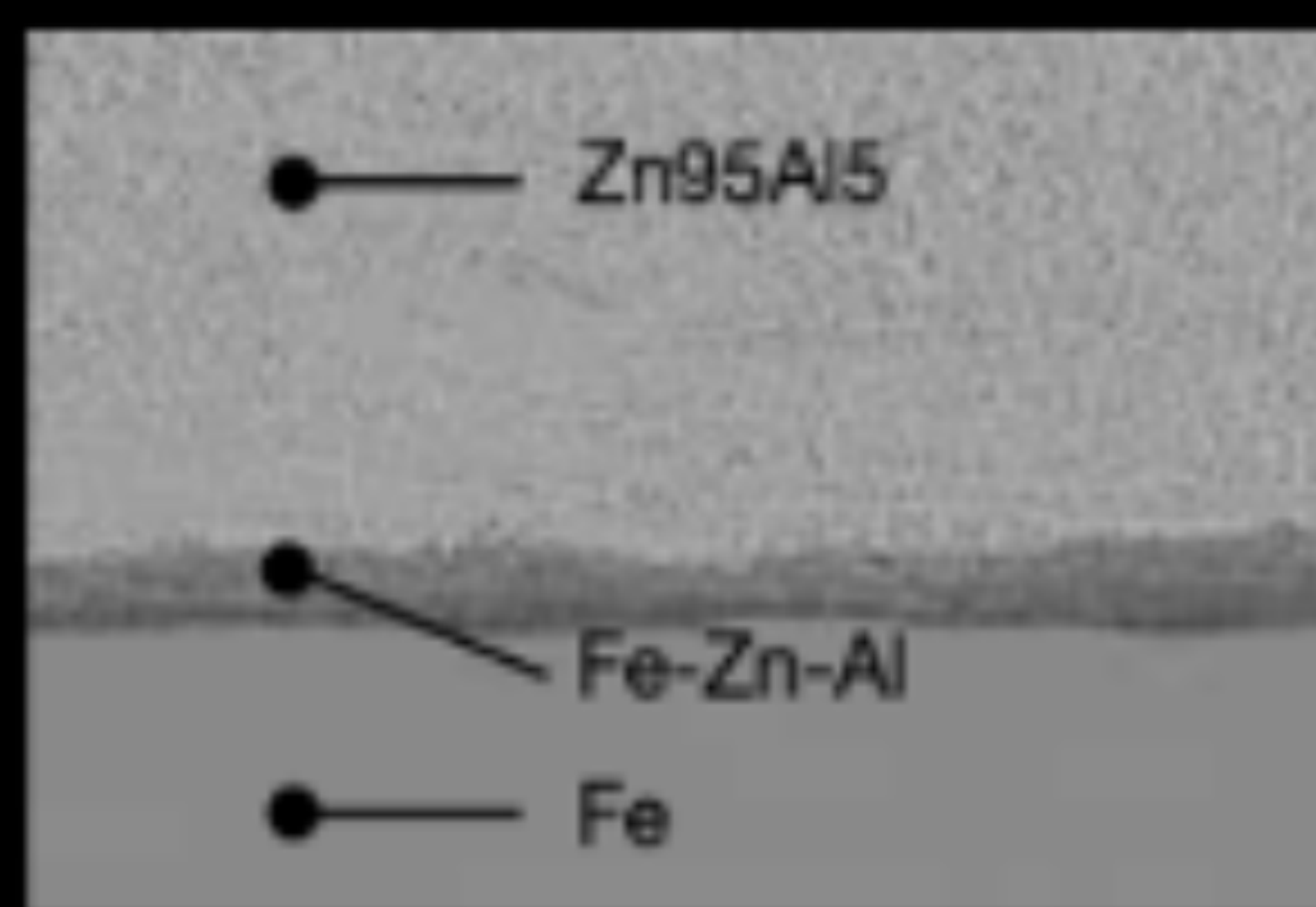




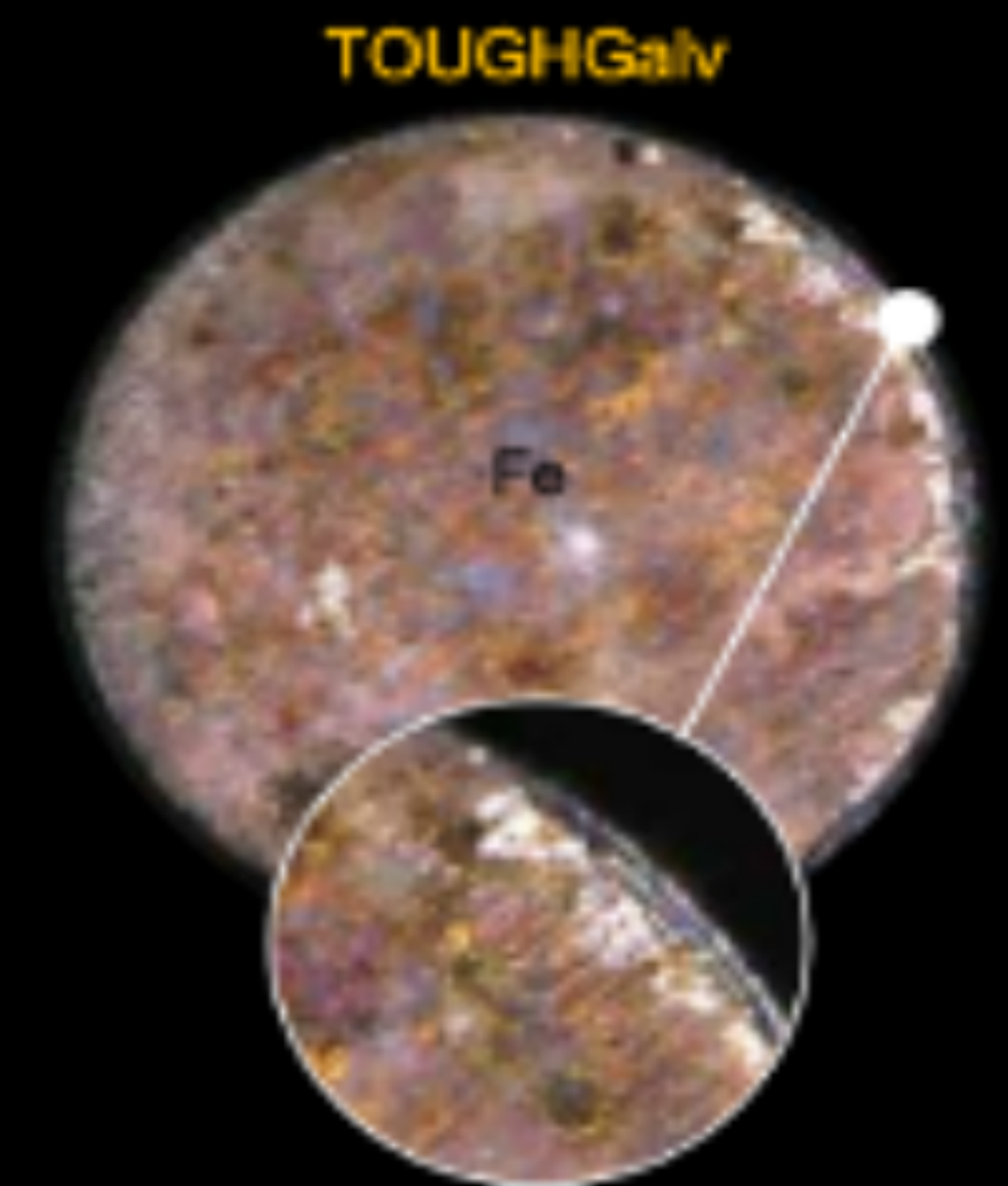
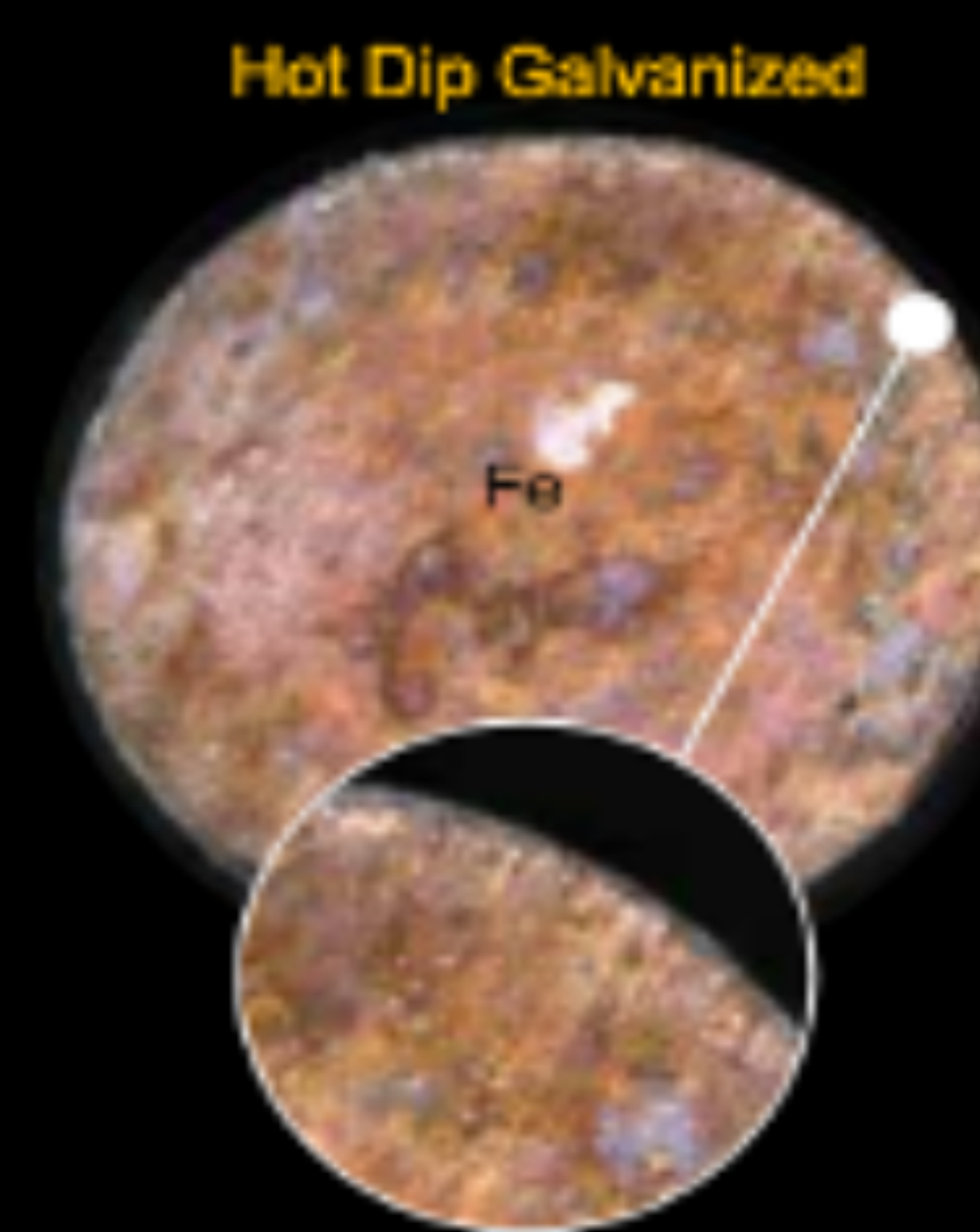
TOUGHGalv represents a proprietary bimetallic finish primarily made up of zinc & aluminum. This coating provides enhanced corrosion resistance due to the synergistic effect of zinc and aluminum. The combination of these two metals forms a protective barrier that is more effective in preventing rust and corrosion compared to pure zinc coatings (HDG). This increased corrosion resistance allows for a much wider range of applications, including those exposed to more aggressive environments such as industrial facilities, pump stations & offshore rigs.



Hot Dip Galvanized



TOUGHGalv



Adhesion: The alloy composition of Zn-Al coatings promotes better bonding with the underlying substrate, resulting in a stronger and more durable finish. This enhanced adhesion helps to prevent chipping, peeling, and cracking, ensuring long-term protection for the coated material.

Aesthetics: The alloy composition provides a smoother and more uniform surface appearance, giving a visually appealing finish. This can be particularly advantageous in architectural applications or situations where the aesthetics of the coated material are important.

Thermal Resistance: The alloy's high melting point makes it highly suitable for applications where exposure to high temperatures is expected. This property ensures that the coating remains intact and continues to provide protection even under extreme heat conditions.



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Do Better. Be Better.



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Resources