



**Environment-friendly** Thermal Diffusion Galvanizing

# ArmorGalv® Approvals/Specs

#### **APPROVALS:**



TM- 0177 H2S (HYDROGEN SULFIDE) GO ANYWHERE COATING:

Approved for sour gas oil use anywhere in the world.



F74A3



**TRACTOR Various Parts/Fasteners** 



Mercedes-Benz DBL 8457 Heavy Truck Rivets



Replaced HDG on Pole Line Hardware in 2020 with AG 3000



US DEP'T OF DEFENSE: Approved by ALL branches of the US Military. US Navy issued a Blanket Authorization to replace ANY sacrificial coating with ArmorGalv®. US Army IAW 126000441 REV. B Method 12



Bridge steel hardware – Railing systems, concrete anchors, fasteners Including A 490 Bolts



**Virginia Department of Transportation** 





**New York City Transit Department** 



San Diego Gas and Electric





**BART San Fransisco Transit Spec: 15 TC 181** 



Apple Computer: Approved ArmorGalv® for solar panels and Hardware for automatic Shade Adjustment.



**Approved for Use with Potable Water Applications** 



**Approved for Fasteners Outdoor Units in Coastal Areas** 



Approved to replace HDG on Castings for Natural Gas Distribution



An ArmorGalv® Licensee Coating Pole Pine Hardware for Electric Distribution





An ArmorGalv® Licensee Coating Pole Pine Hardware for Electric Distribution



Spec DB-03-01A Rev 05 - Replaced Stainless Steel with ArmorGalv® coated steel



Replaced Stainless Steel Engine Bolts with ArmorGalv® coated steel





Specifies ArmorGalv® SILFLEX® on TDG for their TCA Anti-Seismic Anchors



An ArmorGalv® Licensee for their proprietary compression springs



Replaced Stainless Steel with ArmorGalv® coated steel for Sea Wall Anchors

Scandic Springs approves ArmorGalv® for high corrosion applications

voestalpine

trak approves ArmorGalv® for high corrosion applications



Pipe Joining/Fire Protection approves ArmorGalv® for high corrosion



SatCom approves ArmorGalv® for high corrosion applications



Approves ArmorGalv® for mining reinforcing and Spark Free Applications



Approves ArmorGalv® for Hard Rock Mining Roof Support System



Formerly National Oilwell Varco. Spec AX040098:



**NEW JERSEY POWER UTILITY** 







Approved ArmorGalv® for Solar Panel Applications



Israel Dead Sea Chemical Works approved ArmorGalv® for use in the Most corrosive environment on Planet Earth!



**m**c

Approves ArmorGalv® for oil field hardware.



Israel Defense Force:
All Branches approve and specify ArmorGalv®



We create impactful solutions for greatest sustainability challenges

#### Thermal Diffusion Standards that ArmorGalv® Meets:

**ASTM 1059 A/M** 

**British Standard Water Works WIS-4-52-03** 

**British Standard EN DIN 13811** 

British Standard ISO 14730-1-2009

British Standard Grey/Malleable Cast Iron BS 4921:1988

**ISO STANDARD 17668** 

ISO STANDARD 14713-3:2017

ISO STANDARD 14713-1:2010

VW/AUDI TL 184

**GM-GME 00252** 

DIN EN 13438:2006

ISO DIN 15773;2010

**DISTEK/DISTEK NA** has been supplying Zinc Thermal Diffusion Equipment and Chemistry for 28 years.

There are 50 licensees applying Distek AND/OR ArmorGalv® in:

**Europe** 

**Asia** 

**Eurasia** 

**North America** 

Africa

Australia