

# TechDraw FT 406 Heavy Duty Drawing / Fine Blanking Compound


Heavy Duty

## DESCRIPTION:

**TechDraw FT 406** is a heavy-duty drawing/fine blanking compound formulated to perform a wide range of operations.

**TechDraw FT 406's** extreme pressure additives allow forming of the most severe operations on ferrous and non-ferrous alloys.

**TechDraw Ft 406** reduces part galling and cracking while increasing die tooling and coating life. **TechDraw FT 406's** unique formulation does not contain any phosphorus or pigments and is easily removed with alkaline cleaners. Depending on the substrate and severity of the application **TechDraw FT 406** can be used neat in severe operations such as fine blanking or extruding, or diluted from 20-10 parts water to 1 part FT 406 for heavy to light stamping.

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## TYPICAL PROPERTIES (NOT SPECIFICATIONS):

Appearance	Dark Amber Oil
pH at 10%	9.9
Density (lbs./gal)	9.0

## FEATURES / BENEFITS:

- OEM Approved (FCA MS 9680, Rolling, Tapping & Extrusion)
- Extreme pressure additives helps eliminate part gulling and cracking
- Provides excellent lubricating properties that increases life of die tooling and coatings
- Imparts in-process corrosion protection
- Offers Biological control
- Pigment & phosphorous free
- Easily removed with alkaline cleaner
- Parts can be welded without prior cleaning

## MIX / APPLICATION & USE:

Always add TechDraw FT 406 to water with agitation.

Typical dilution range is from 10-20 parts water to 1 part TechDraw FT 406. TechDraw FT 406 can be applied using spray, roll coater, drip or brush applications. Your Fortech Sales Representative will work with you on the proper dilution and mixing approach.

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## **HEALTH & SAFETY:**

**TechDraw FT 406** is available at our Brighton, Michigan facility in 55-gallon drums, 330 gallon totes and 5 gallon pails.

**Storage And Handling:** See Safety Data Sheet Before Use. Use at room temperature. If frozen, allow to thaw completely prior to use. Do not expose to extreme high temperature due to container rupture. Do not pressurize drum or reuse empty container. Follow all safety regulations on label.

**Non-Warranty:** While the information and recommendations sent forth herein are believed to be accurate as of the date thereof, Fortech Products, Inc. makes no warranty with respect thereto and disclaims all liability for reliance therein.

**Last Updated: 3/31/2020**