

TechDraw FT 403 Heavy Duty Drawing Compound

Heavy Duty

DESCRIPTION:

TechDraw FT 403 is a heavy-duty drawing compound formulated to perform a wide range of operations. **TechDraw FT 403's** extreme pressure additives allow forming of the most severe operations on ferrous and non-ferrous alloys, reducing part galling and cracking while increasing die tooling and coating life. **TechDraw FT 403's** unique formulation is easily removed with alkaline cleaners where clean surfaces are required in subsequent operations such as welding and painting. Depending on the substrate and severity of the application, **TechDraw FT 403** can be used neat in severe operations such as fine blanking and extruding, or diluted from 20:1 down to 10:1 to form a stable emulsion for medium- to light-duty stamping.

This post is also available in: 

TYPICAL PROPERTIES (NOT SPECIFICATIONS):

Appearance	Clear Amber Oil
pH at 10%	9.4
Density (lbs./gal)	8.42

FEATURES / BENEFITS:

- Extreme pressure additives helps eliminate part galling and cracking
- Provides excellent lubricating properties that increases life of die tooling and coatings
- Imparts in-process corrosion resistance
- Forms stable emulsion
- Offers biological control
- Part can be welded after forming

APPROVALS:

Honda

Brose

MIX / APPLICATION & USE:

Always add TechDraw FT 403 to water with agitation. Typical dilution range is from 10-20 parts water to 1 part oil. TechDraw FT 403 can be applied using spray, roll coating, drip or brush applications. Your Fortech sales representative will work with you on the proper dilution and mixing approach.

TechDraw FT 403 Heavy Duty Drawing Compound

Heavy Duty

HEALTH & SAFETY:

TechDraw FT 403 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: 7/27/2022