

# TechDraw FT 400 Body-in-White Approved Drawing Compound

OEM Body in White approved

## DESCRIPTION:

**TechDraw FT 400** series is an OEM approved Body-in-White drawing compound. **TechDraw FT 400's** unique formulation is used where clean surfaces are required for subsequent operations such as welding, painting or plating. **TechDraw FT 400's** extreme pressure properties will extend die tool and coating life.

**TechDraw FT 400** can be used neat in severe operations (such as extruding) or diluted up to 20:1 with water for lighter duty operations. OEM approvals run at a dilution range of 5-10%.

**TechDraw FT 400** may be applied to all coated or non-coated CRS, HRS, HSS, HSLA, SS, Aluminum and Dual Phase substrates.

## TYPICAL PROPERTIES (NOT SPECIFICATIONS):

Appearance	Translucent Amber Oil
Density (lbs/gal)	7.8
pH at 10%	8.50

## FEATURES / BENEFITS:

- OEM Body-in-White approved
- Provides excellent lubricating properties that protect parts and tooling
- May be applied to all coated or non-coated substrates
- Imparts in-process corrosion protection
- Non-pigmented, no chlorine or sulfur
- Parts can go from stamping to welding or paint pre-treatment without supplemental washing
- For ease of mixing and application, TechDraw FT 400 can be offered pre-diluted.

## APPROVALS:

Approved by:

Ford GM Stellantis Honda Nissan Brose AAM  
Volvo Toyota Rivian

## MIX / APPLICATION & USE:

TechDraw FT 400 is OEM approved for use at a range of 5% (19:1 dilution) to 10% (9:1 dilution) concentration. TechDraw FT 400 can be used at higher mix ratios up to 100% concentration for parts that are not Body-in-White. When mixing, add TechDraw FT 400 to water. TechDraw FT 400 will easily emulsify into solution with agitation. Apply to substrate using spray, roll coater, brush, drip or flood methods. A Fortech Sales Representative will work with your team to ensure proper mixing and dilution percentage.

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## HEALTH & SAFETY:

**TechDraw FT 400** 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 or reuse 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: 7/14/2022**