

Tower Oil & Technology Co.

“TC” PASTE SERIES

TOWERDRAW TC-88 is a modified complex chemical soap, water-soluble paste. It provides a strong barrier film and high degree of lubricity.

TOWERDRAW TC-88 is primarily intended for tube and pipe bending. This lubricant can also be used for sheet metal forming of carbon steel and most non-ferrous metals.

TOWERDRAW TC-88 is normally used as supplied, but may be diluted by *adding water to the paste with agitation*.

ADVANTAGES

- Pumps through mandrel rod lubricators
- Can be applied by hand or brush
- Weld through without cleaning
- Does not set up like pigmented lubes
- Easy to clean in aqueous wash systems
- Excellent operator acceptance

PROPERTIES

Appearance Pale yellow pourable paste

Non hazardous by OSHA Standards
Contains no PCB's, heavy metals or their salts, chlorine, active sulfur or DEA

TOWERDRAW TC-89 is a version of TC-88 with PTFE added for more lubricity.

TOWERDRAW TC-86 is a version of TC-88 with solid film lubricants added to provide a physical barrier film.

TOWERDRAW TC-99 is a semi-synthetic, non-pigmented, non-pourable, heavy-duty paste. It is formulated to provide a strong, tenacious barrier film plus a high degree of lubricity.

TOWERDRAW TC-99 is a heavier duty version of TC-88. It is made to lubricate more difficult tube and pipe bending operations. It has also proven to be an excellent lubricant for metal spinning operations.

TOWERDRAW TC-99 should be used as supplied. It is easily removed in aqueous wash systems.

ADVANTAGES

- Can be pumped through most mandrel rod lubricators.
- Can be applied by hand or brush.
- Easily welded without cleaning
- Does not harden like pigmented products
- Reduces consumption
- Clean and pleasant to work with

PROPERTIES

Appearance.....Pale yellow paste

Non-hazardous by OSHA Standards
Contains no PCB's, heavy metals or their salts, chlorine, active sulfur or DEA

Also available as **TOWERDRAW TC-98**, the same as TC-99, but with PTFE added for greater lubricity.

TC-88, TC-89, TC-86, TC-99 and TC-98 are best if used within 6 months of manufacture date.