



PRODUCT FACT SHEET

Tarn-X PRO[®] Tarnish Remover

MARKET OPPORTUNITY

Tarnish refers to a thin layer that forms on the surface of metals, such as silver, copper, brass, and aluminum, due to a chemical reaction with the surrounding air or other substances. Tarnish has a couple of issues:

Aesthetic: Tarnish diminishes the visual appeal of metal objects, making them appear dull, discolored, or dirty. This can be particularly problematic in industries where presentation and aesthetics matter, such as hospitality or jewelry.

Functionality: Tarnish can negatively impact the functionality of metal objects. In manufacturing, tarnish on equipment surfaces can lead to electrical resistance, corrosion, friction, and compromised optical systems. These issues can affect the performance, accuracy, and reliability of the equipment.



A WIDE VARIETY OF APPLICATIONS

1. **Restoration:** antiques, jewelry
2. **Hospitality:** catering, golf courses, hotels, restaurants
3. **Manufacturing:** precision optics, metal prep and cleaning for metal fabrication, and finishing, and more.

POWERFUL & EFFECTIVE

Tarn-X PRO[®] Tarnish Remover is the original "wipe & rinse" tarnish remover. At a pH of 0.85-1.05, it is a strong, non-flammable tarnish remover that easily & effectively eliminates tarnish from metals, such as sterling silver, silver plate, platinum, copper, gold, and diamonds without scrubbing. It should not be used on stainless steel, chrome, pewter, aluminum, brass, artificially oxidized silver, lacquered surfaces, pearls or porous stones.

STRONG BRAND LOYALTY

To know us is to love us—CLR[®] has a 83% brand affinity. Consumers are more likely to shop around to find CLR[®], and less likely to switch brands.

- Fully stocked and locally sourced in the USA
- 50+ years manufacturing cleaning products
- Made in USA
- Woman Owned Business



Available in:



Size	Stock #
12 oz.	TX-6
1 Gal.	FM-TX128-4PRO
5 Gal.	FM-TX-5PRO
55 Gal.	FM-TX-55PRO





Tarn-X PRO® Tarnish Remover

COMPETITIVE OVERVIEW



	Tarn-X PRO® Tarnish Remover	FLITZ Instant Brass and Copper Tarnish Remover	Bar Keepers Friend Soft Cleanser
Format	Liquid Bottle	Trigger Spray Bottle	Liquid Bottle
pH @ 20°C	PH: 0.85-1.05	pH: 0.7	pH: 1.65
Active Ingredient	Sulfamic Acid	Urea Monohydro Chloride	Citric Acid; Oxalic Acid
Wipe & Rinse	YES	YES	NO
Safe Surfaces	Sterling Silver, Silver Plate, Platinum, Copper, Gold, Diamonds and Jewelry	Aluminum, Brass, Copper	Aluminum, Brass, Bronze, Ceramic, Copper Alloys, Corian, Glass, Porcelain, Stainless Steel
NSF Registered	NO	NO	NO

THE **POWER** YOU EXPECT.
THE **SAFETY** YOU NEED.



1-800-323-5497 • sales@jelmar.com