

TYTE-UNYTE® THREAD SEALING COMPOUND T-SPEC

PRODUCT DESCRIPTION

PRODUCT

TYTE-UNYTE® Thread Sealing Compound.

“Standard of the Industry Since 1900.”

TYPE

TYTE-UNYTE® is a smooth, grit-free, gray, paste-type thread sealing compound for use on all types of metal threaded connections.

TYTE-UNYTE® is thixotropic; will not drip or separate in the container. It is noncorrosive, nonpoisonous and never hardens.

RECOMMENDED USES

TYTE-UNYTE® will never harden, and is an anti-galling compound making it possible to disassemble pipes and bolts easily after years of service.

Suitable for use on systems carrying:

Acids, Diluted
Air, Compressed
Alkalis, Diluted
Brine
Natural Gas
Steam Lines
Sugar, Liquid
Water (Hot or Cold)

COLOR/CONSISTENCY

Gray, brushable, thixotropic, no-drip paste of smooth, grit-free consistency.

DRYING TIME

Soft set, non-hardening state for easy disassembly after years of service.

TEMPERATURE RANGE USE

Gases:

-15°F (-26°C) to 400°F (204°C)

Liquids:

-15°F (-26°C) to 400°F (204°C)

Brushable to:

-15°F (-26°C)

PRESSURE RANGE USE

Gases:

up to 1,000 PSI (145 kPa)

Liquids:

up to 2,000 PSI (290 kPa)

FOR USE ON THREADED:

All types of metal connections.

U.S. FEDERAL SPECIFICATIONS

TYTE-UNYTE® exceeds TT-A-580D.

CORROSIVENESS

TYTE-UNYTE® is non-corrosive and prevents the corrosion of threads.

ENVIRONMENTAL STATEMENT

TYTE-UNYTE® is formulated with non-toxic inert oils and carbonates and contains no lead or silicone.

PACKAGING

U.S. Measure:

Stock Code	Size
Squeeze Tube	
T2	2 oz. (.056 kg)
Brush Top Can	
T4	¼ pint (½ lb.) (.227 kg)
T8	½ pint (1 lb.) (.454 kg)
T16	pint (2 lb.) (.92 kg)
6 Lb. Pail w/ Handle	
T6	6 lb. (2.72 kg)
Metal Can w/ Handle	
T14	14 lb. (gal.) (6.35 kg)
5 Gallon Plastic Pail w/ Handle	
T5	50 lb. (5 gal.) (22.68 kg)
55 Gallon Open Head Steel Drum	
T600	600 lb. (55 gal.) (208 L)

WEIGHT PER U.S. GALLON

14.6 lbs. (6.6 kg) ± 0.2

SHIPPING WEIGHT PER CASE

Stock#	Case Weight	#/Case
T2	10 lbs. (4.5 kg)	72/case
T4	17 lbs. (7.7 kg)	24/case
T8	26 lbs. (11.8 kg)	24/case
T16	25 lbs. (11.3 kg)	12/case
T6	31 lbs. (14.1 kg)	4/case
T14	60 lbs. (27.2 kg)	4/case
T50	54 lbs. (24.5 kg)	1 each
T600	640 lbs. (290.3 kg)	1 each

DIRECTIONS FOR USE

1. Stir well before using.
2. Clean oil, dirt, grease, or any foreign materials from threads.
3. Apply only to male thread with a stiff brush.
4. Make up joint in a normal manner.
5. TYTE-UNYTE® will not harden, shrink, crumble or break. Lubricates as it seals.

T-SPEC

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Division of
J.C. Whitlam Mfg. Company
P.O. Box 380
Wadsworth, Ohio 44282
Phone: 330-334-2524
Fax: 330-334-3005
email: info@jcwhitlam.com
website: www.jcwhitlam.com