



"If you can imagine it, Nadco will make it stick."

2302

Ultra High Molecular Weight (Teflon) - UHMW

Features/Benefits: Exhibits excellent abrasion resistance and a low coefficient of friction, making it an excellent protection for surfaces or bearings that experience heavy wear. It is more economical than PTFE tapes. The high-temperature, high-tack acrylic adhesive adheres readily to most dry, clean surfaces, firmly anchoring the product in place.

Applications: 2302 can be used to provide an abrasion-resistant, anti-stick, anti-friction surface at temperatures up to 107°C. It is frequently used to line chutes and conveyors. The product is often applied to guide rails to reduce noise levels in glass bottling plants. This tape is also used to replace desk drawer bearings and to provide silky smooth, friction free drawer movement.

PHYSICAL PROPERTIES:

Backing Material:	Film-UHMW
Adhesive Type:	Acrylic
Total Thickness:	0.165 mm
Backing Thickness:	0.127 mm
Adhesive Thickness:	0.038 mm
Adhesion to Steel:	4.9 N/cm
Tensile Strength:	70 N/cm
Elongation (% at break):	350
Operating Temperature (°C):	-40 to +107
Colour:	Natural