

IsoTech 1328

IsoTech 1328 is an oil dispersed, non-staining rust preventive designed to deposit a light oily film which provides indoor protection on sheet steel and other ferrous parts. The IsoTech 1328 will neutralize fingerprints and provides excellent water displacing characteristics while preventing the formation of black stains when parts are stored in contact with each other.

FEATURED BENEFITS

- Low odor based solvent for worker health and safety
- Barium free
- Low residues for clean package and handling and post machining processes.

APPLICATION / USAGE

The IsoTech 1328 is used as received and may be applied by brush, dip, or spray application at room temperature. Normally a single tank is adequate for dipping operations. However, if parts are extremely wet or dirty and where carry-over is great, a two-tank system will produce the best results. Where water displacement is of primary importance, the dip tank should be equipped with a bottom drain for removing accumulated water. A false-bottom tank is desirable to prevent parts from being dipped through rust preventive into water layer below. Aged films of IsoTech 1328 are easily removed with alkaline cleaners, vapor degreasing, or wiping with mineral spirits.

CHARACTERISTICS		TYPICAL VALUE *
Type		Mineral Oil
Color		Amber
Temperature Service Range (°C)		-30 to 100
Viscosity (ASTM D445 / DIN 51562-1)	at 100°F	35 SUS
Flash Point (°F) (ASTM D-92)		160
Sulfated Ash (%) (ASTM D-97)		0.12 – 0.17
Specific Gravity at 15.6°C		0.823
Humidity Cabinet Corrosion (ASTM D-1748)	Sandblasted Panels	500 Hours
	Polished Panels	90 Hours