

Heatbath/Park #90 Casing Salt for Liquid Nitriding

Category: Fluid, Quenchant

Material Notes:

An economical cyanide base salt which produces hard wear resistance properties for high speed tool steels in low dragout and/or low production use. It will maintain optimum operating characteristics over long periods of time, and provide an active operating bath on short notice. Casing is achieved at lower temperatures than for carburizing or carbon nitriding where iron nitride is selectively formed as a thin case on the tool surface. Information provided by Heatbath Corporation - Park Metallurgical.

Order this product through the following link:

http://www.lookpolymers.com/polymer_HeatbathPark-90-Casing-Salt-for-Liquid-Nitriding.php

Thermal Properties	Metric	English	Comments
Melting Point	496 °C	925 °F	
Maximum Service Temperature, Air	649 °C	1200 °F	Upper limit of working range
Minimum Service Temperature, Air	510 °C	950 °F	Lower limit of working range

Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China