

THERMIC B

Blackening

DESCRIPTION

THERMIC B product is a water soluble fluid developed for tempering stop and blackening operations.

It is suitable for tempering stop of small parts not sensitive to distortion.

It is specially made for blackening and corrosion protection of steel parts.

RECOMMENDED APPLICATIONS

THERMIC B can be used 5% and 8% according to the types of steel to be treated. The advised temperature is between 40°C and 60°C.

ADVANTAGES

- Odorless fine emulsion
- Good stability in use
- Without boron
- Can be used in different water hardness without foaming
- Good protection against corrosion

TECHNICAL INFORMATION

CHARACTERISTICS	METHOD	UNIT	PURE PRODUCT
Aspect			Clear
Color			Brown
Viscosity at 40°C	ASTM D4052	mm ² /s	40
Density at 20°C	ISO 12.185	Kg/L	0.927
CHARACTERISTICS	METHOD	UNIT	DILUTED PRODUCT
Aspect			Milky white
pH at 5%	NF 60193		10.5
Corrosion test at 5% (water TH 40)	IP 287	%	5
Refractometric coefficient Brix			1.1

The specifications are given for information purposes only and may need to change.

USE AND STORAGE INSTRUCTIONS

Regularly control the product concentration in use, thanks to a refractometer.

It is advised to store the product in temperate places and in sealed drums.