



TECHNICAL DATA

METALFLO 20

High Performance Graphite Based Pre-treatment

Description

ROCOL Metalflo 20 is a dispersion of graphite in alcohol with small additions of active agents to aid wetting and bonding of the graphite to metal surfaces.

ROCOL Metalflo 20 is designed for use as a pre-treatment to provide a dry film to all forms of hot metalworking tooling.

Outstanding Features

- **Assists metal flow - promotes die filling**
- **Provides excellent component release**
- **Extends die life**
- **Rapid drying film**

Directions for use

ROCOL METALFLO 20 may be applied manually by brush or, for best results, spray applied by pressurised or airless spray systems.

Agitate well before use. Ensure surface is free from dust and grease.

MANUAL - Where only small areas are to be treated, ROCOL METALFLO 20 can be applied direct to the surface by brush.

SPRAY - To facilitate spraying, ROCOL METALFLO 20 should be diluted by 1 part alcohol to between 2 and 5 parts product. Apply a thin even coating.

When coating is completely dry it may be lightly burnished for improved surface finish.

Keep away from sources of ignition and ensure adequate ventilation during application.

ROCOL Lubricants

ROCOL House, Swillington, Leeds LS26 8BS, England.

Tel: 0113 232 2600 Fax: 0113 232 2760

ROCOL is a BS EN ISO 9001 registered company.

ROCOL is a trade mark of ITW inc

The information in this publication is based on our experience and reports from customers.
There are many factors outside our control and knowledge which effect the use and performance of our products
for which reason the information in this publication is given without responsibility

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Technical Data (typical values)

<i>Carrier:</i>	<i>Alcohol</i>
<i>Solid lubricant:</i>	<i>Graphite</i>
<i>Graphite content:</i>	<i>20% by weight</i>
<i>Particle size:</i>	<i>90% < 10.0 microns</i>
:	<i>50% < 6.0 microns</i>
:	<i>10% < 3.0 microns</i>
<i>Specific gravity:</i>	<i>0.9</i>
<i>Flash point:</i>	<i>14°C . Highly flammable.</i>

Pack sizes and part codes

5 litre part code 78456

Health and Safety

Safety data sheet is available from the Customer Service Department, ROCOL Lubricants, ROCOL House, Swillington, Leeds, LS26 8BS, England.

Telephone: 0113 232 2700, (When calling from outside UK: 44 113 232 2700).

Fax: 0113 232 2760, (When faxing from outside UK: 44 113 232 2760).

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