

# Technical Data Sheet

# M5000



## SUMMARY



M5000 has excellent abrasion resistance, corrosion resistance, noise reduction and overall surface protection properties. Available in a wide range of colours this versatile coating can be found within the Food, Packaging, Manufacturing, Pharmaceutical, Marine and Automotive industries.

Commonly coated parts are feeder bowls, pumps, turbines, valve bodies, mixers, chutes, pickers and pipework.

## Coating Properties

<u>COAT</u>	<u>SHORE HARDNESS</u>	<u>DRUG/FOOD CONTACT APPROVED</u>	<u>THICKNESS</u>
M5000	95A	YES	0.5-5mm

Food/Drug Contact Approved Federal Regulations 177.1680

## Operating temperature

Continual use between -20°C and 80°C

## In Use Characteristics

Abrasion Resistance  
Friction Control  
Corrosion Resistance  
Noise Reduction

# Technical Data Sheet

# M5900



## SUMMARY



M5900 has excellent abrasion resistance, corrosion resistance, noise reduction and overall surface protection properties. Available in a wide range of colours this versatile coating can be found within the Food, Packaging, Manufacturing, Pharmaceutical, Marine and Automotive industries.

Common parts to be coated are feeder bowls, pumps, turbines, valve bodies, mixers, chutes, pickers and pipework.

## Coating Properties

<u>COAT</u>	<u>SHORE HARDNESS</u>	<u>DRUG/FOOD CONTACT APPROVED</u>	<u>THICKNESS</u>
M5900	90A	YES	0.5-5mm

Food/Drug Contact Approved Federal Regulations 177.1680

## Operating temperature

Continual use between -20°C and 80°C

## In Use Characteristics

Abrasion Resistance  
Friction Control  
Corrosion Resistance  
Noise Reduction

# Technical Data Sheet

# M5800



## SUMMARY



M5800 has excellent abrasion resistance, corrosion resistance, noise reduction and overall surface protection properties.

Available in a wide range of colours this versatile coating can be found within the Food, Packaging, Manufacturing, Pharmaceutical, Marine and Automotive industries. Common parts to be coated are feeder bowls, pumps, turbines, valve bodies, mixers, chutes, pickers and pipework.

## Coating Properties

<u>COAT</u>	<u>SHORE HARDNESS</u>	<u>DRUG/FOOD CONTACT APPROVED</u>	<u>THICKNESS</u>
M5800	80A	YES	0.5-5mm

Food/Drug Contact Approved Federal Regulations 177.1680

## Operating temperature

Continual use between -20°C and 80°C

## In Use Characteristics

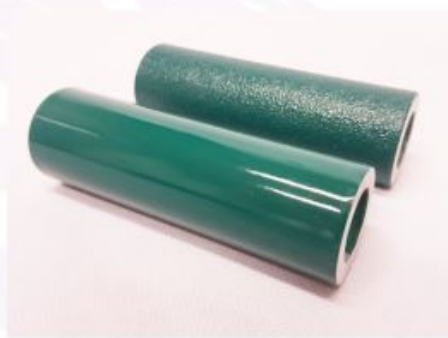
Abrasion Resistance  
Friction Control  
Corrosion Resistance  
Noise Reduction

# Technical Data Sheet

# M5980



## SUMMARY



M5980 has excellent abrasion resistance, corrosion resistance, noise reduction and overall surface protection properties. Available in a wide range of colours this versatile coating can be found within the Food, Packaging, Manufacturing, Pharmaceutical, Marine and Automotive industries. Commonly coated parts are feeder bowls, pumps, turbines, valve bodies, mixers, chutes, pickers and pipework.

M5980 has a hard surface finish which with the help of an additive can give great low friction properties.

## Coating Properties

<u>COAT</u>	<u>SHORE HARDNESS</u>	<u>DRUG/FOOD CONTACT APPROVED</u>	<u>THICKNESS</u>
M5980	98A	YES	0.5-5mm

Food/Drug Contact Approved Federal Regulations 177.1680

## Operating temperature

Continual use between -20°C and 80°C

## In Use Characteristics

Abrasion Resistance  
Friction Control  
Corrosion Resistance  
Noise Reduction

# Technical Data Sheet

# M5600



## SUMMARY



M5600 has excellent abrasion resistance, corrosion resistance, noise reduction and overall surface protection properties. Available in a wide range of colours this versatile coating can be found within the Packaging, Manufacturing, Marine and Automotive industries.

Common parts to be coated are feeder bowls, pumps, turbines, valve bodies, mixers, chutes, pickers and pipework.

## Coating Properties

<u>COAT</u>	<u>SHORE HARDNESS</u>	<u>DRUG/FOOD CONTACT APPROVED</u>	<u>THICKNESS</u>
M5600	60A	NO	0.5-2.5mm

Food/Drug Contact Approved Federal Regulations 177.1680

## Operating temperature

Continual use between -20°C and 80°C

## In Use Characteristics

Abrasion Resistance  
Friction Control  
Corrosion Resistance  
Noise Reduction