

INTRODUCTION

Armourcote 4141 is a polyamide resin based product containing PTFE and molybdenum disulphide. It provides a low coefficient of friction and high abrasion resistance.

FEATURES

- High abrasion resistance
- Low coefficient of friction
- Good corrosion protection

PROPERTIES

	Armourcote 4141
Coating Thickness	15-20µm per coat
Coefficient of Friction	0.2
Temperature Range	-80 to 250 °C
Chemical resistance	Good corrosion protection when applied over a base coat of manganese phosphate

APPLICATIONS

Ball bearings, screw threads, power transmissions and hydraulic cylinders