

Product name : BENMAN PTFE GREASE
Reference number : 28 580

Product description

High quality grease to lubricate mechanical parts of metal and plastic

Applications

Metal to metal connections	Roller bearings
Metal to plastic connections	Sliding bearings
Door hinges	Ball bearings
Springs	Stabilization rubbers
Shock absorbers	Worm wheels

Product characteristics

Outstanding mechanical and thermal stability
Excellent adhesion
Prevents wear and sticking
High viscosity
Resistant to weather influences
Resistant to weak acids and bases
Excellent corrosion prevention
Water-repellent
Contains PTFE (polytetrafluorethen)
Directed jetspray

Physical and Chemical Characteristics

Contents	: 400 ml
Basis	: Mineral Oil with EP Grease
VOC-content	: Approximately 71% w/w
Colour	: Beige
Scent	: Characteristic
Appearance	: Grease
Relative density at 20°C	: 0,76 g/ml
Yield	: 1,51 g /sec
Vapour pressure at 20°C	: 3 to 4 bar
4 Ball EP-test (ASTM D 2596)	: 3136 N
4 Ball Wear-test (ASTM D 2266)	: <0,4 mm
Temperature resistant	: -30°C to + 160°C
pH	: Neutral



Usage

Before use, carefully read the directions on the packaging and act accordingly.

The can should have room temperature.
Best application temperature 5 to 30°C.
Before use, shake the can.

Apply the product in a thin layer.

The optimum lubrication is obtained after evaporation of the solvent