

30 POWERPAIN^T

PAINT AND VARNISH COMPATIBLE SYNCHRONOUS BELT

Gates' PowerPain^T synchronous belt is specifically developed for use in painting areas, as found in the automotive and white goods industries where contamination of the painted product, from whatever source, is unacceptable. PowerPain^T ensures excellent performance on skid and roller conveyor systems and eliminates the risk of product contamination.

CONSTRUCTION

- Precision-formed **elastomeric teeth** with curvilinear profile improve stress distribution and provide high power capacity.
- Accurately spaced teeth provide high positioning accuracy and optimum efficiency.
- Tough **tensile cords** ensure excellent flex life and high resistance to elongation.

Available in:

- PowerGrip GTX 8MGT and 14MGT
- PowerGrip GT4 8MGT and 14MGT
- PowerGrip GT3 5MGT
- PowerGrip HTD 3M, 5M, 8M and 14M

Long Length:

- Long Length PowerGrip GT 3MR, 5MR and 8MR
- PowerGrip HTD 3M, 5M, 8M and 14M
- PowerGrip XL, L and H

BENEFITS

- No paint contamination risk.
- Runs well on fixed centre distance drives without elongation and offers long service life.
- Identical performance, drive characteristics as standard product.
- Temperature range:
 - PowerGrip: -30°C to +100°C
 - PowerGrip GT4: -40°C to +140°C

ORDERING CODE

PPT-800-8MGT4-30

PPT - PowerPain^T

800 - Pitch length (mm)

8MGT4 - Pitch 8mm (PowerGrip GT4) 30 Belt width (mm)

NOTE: For correct design and tensioning of the belt please use Gates Design Power software, available on www.gates.com or consult the product application engineering team.

Identification

Durable yellow marking indicating the belt type and white marking indicating the belt dimensions.

PLEASE REFER TO P. 240 FOR SIZE LIST.

