

PQM-PETG Super Hi Gloss Polyester Film Specifications

Product Overview

Roland PQM-PETG-66-52/41 is an inkjet coated white polyester film. It is a durable, high-gloss white product that yields exceptional print quality with excellent contrast characteristics. It is compatible with both eco-solvent and aqueous printers.

At a Glance

Face: 5 mil
Finish: High Gloss
Shelf Life: 1 Year

Ink Compatibility: Eco-solvent, Pigment and Dye inks
VersaWorks Profile: PQM-PETG
Available Sizes: 41" x 66' and 52" x 66'

Applications

High quality prints
Photography

Point-of-Purchase Displays
Posters

Specifications

Total Caliper: 135 microns
Weight: 185 gsm
Finish: Gloss
Opacity: 96%
ISO Brightness: 91%
Gloss Level: 71 @ 75°
Durability: Up to 5 Years (outdoor application)

Ink Compatibility: Eco-Sol MAX, Eco-Sol MAX 2,
pigment and dye inks
Core Diameter: 3"
Shelf Life: 1 Year
Available Sizes: 41" x 66' and 52" x 66'
Flammability: Self-extinguishing

Part Numbers

PQM-PETG-66-41 41" x 66'
PQM-PETG-66-52 52" x 66'

Storage Conditions

PQM-PETG Super Hi Gloss Polyester Film should be handled with care to prevent surface contamination that may affect the printable surface of the product. This polyester film should be processed and stored in an environment of 65° - 85° F (18° - 29° C) and 30 - 50% relative humidity (non-condensing) that is clean and relatively dust-free. It is recommended to store this product in its original packaging in a cool dry area until ready for use. If storage conditions are outside the recommended operating ranges, allow the material to acclimate to the production environment for at least 24 to 48 hours before use.

Roland Certified Media Guarantee

This product is sold for the usage of the applications stated in this document. The product is free of defects, and produces vibrant, printed graphics when used with Roland's Eco-Sol MAX, Eco-Sol MAX 2, pigment (FPG) and dye (FDY) inks.