



VariQuest® Motiva® 400 Media

Technical Data Sheet

Motiva® 400 Brushed Silver (MO-100)

Specifications

Roll dimensions	<i>4 in. x 100 ft.</i>
Media roll, core size	<i>2 in.</i>
Package Weight	<i>2.65 lbs.</i>
Adhesive	<i>Permanent – General purpose industrial grade clear permanent acrylic adhesive</i>
Caliper	<i>.0095 in. ± 10%</i>
Features	<i>Excellent tear strength, heat resistance, dimensional stability, opacity and chemical resistance.</i>
Waterfastness	<i>Lamination required</i>
Coating	<i>Glossy Inkjet coating specifically top coated to receive dye and pigment based ink jet inks. Capable of printing photo-realistic images.</i>

Storage & Operating Conditions

Storage Temperature	<i>55° to 75° F</i>
Operating Humidity	<i>50% RH</i>
Drying Time	<i>Instant</i>
Shelf Life	<i>2 years, unopened in original packaging</i>

Motiva® 400 Brushed Gold (MO-101)

Specifications

Roll dimensions	<i>4 in. x 100 ft.</i>
Media roll, core size	<i>2 in.</i>
Package Weight	<i>2.65 lbs.</i>
Adhesive	<i>Permanent – General purpose industrial grade clear permanent acrylic adhesive</i>
Caliper	<i>.0095 in. ± 10%</i>
Features	<i>Excellent tear strength, heat resistance, dimensional stability, opacity and chemical resistance.</i>
Waterfastness	<i>Lamination required</i>
Coating	<i>Glossy Inkjet coating specifically top coated to receive dye and pigment based ink jet inks. Capable of printing photo-realistic images.</i>

Storage & Operating Conditions

Storage Temperature	<i>55° to 75° F</i>
Operating Humidity	<i>50% RH</i>
Drying Time	<i>Instant</i>
Shelf Life	<i>2 years, unopened in original packaging</i>



Motiva[®] 400 White Matte Bumper Sticker (MO-200)

Specifications

Roll dimensions	<i>3 in. x 100 ft.</i>
Media roll, core size	<i>2 in.</i>
Package Weight	<i>1.4 lbs.</i>
Adhesive	<i>Semi-Permanent – General purpose industrial grade clear permanent acrylic adhesive</i>
Caliper	<i>.008 in. ± 10%</i>
Features	<i>Designed for durable labeling application.</i>
Waterfastness	<i>Water resistant with no additional treatment.</i>
Coating	<i>Matte Inkjet coating specifically top coated to receive pigment based ink jet inks. Capable of printing graphic images.</i>

Storage & Operating Conditions

Storage Temperature	<i>55° to 75° F</i>
Operating Humidity	<i>50% RH</i>
Drying Time	<i>Instant</i>
Shelf Life	<i>2 years, unopened in original packaging</i>

Motiva® 400 White Gloss 4" (MO-300)

Specifications

Roll dimensions	<i>4 in. x 100 ft.</i>
Media roll, core size	<i>2 in.</i>
Package Weight	<i>1.65 lbs.</i>
Adhesive	<i>Removable – General purpose clear permanent emulsion acrylic adhesive</i>
Caliper	<i>.007 in. ± 10%</i>
Features	<i>60# high gloss photo quality paper.</i>
Waterfastness	<i>Lamination required</i>
Coating	<i>Gloss Inkjet coating specifically designed for dye and pigment based ink jet inks. Capable of printing photo quality images.</i>

Storage & Operating Conditions

Storage Temperature	<i>55° to 75° F</i>
Operating Humidity	<i>50% RH</i>
Drying Time	<i>Instant</i>
Shelf Life	<i>2 years, unopened in original packaging</i>



Motiva[®] 400 White Gloss 3" (MO-301)

Specifications

Roll dimensions	<i>3 in. x 100 ft.</i>
Media roll, core size	<i>2 in.</i>
Package Weight	<i>1.3 lbs.</i>
Adhesive	<i>Removable – General purpose clear permanent emulsion acrylic adhesive</i>
Caliper	<i>.007 in. ± 10%</i>
Features	<i>60# high gloss photo quality paper.</i>
Waterfastness	<i>Lamination required</i>
Coating	<i>Gloss Inkjet coating specifically designed for dye and pigment based ink jet inks. Capable of printing photo quality images.</i>

Storage & Operating Conditions

Storage Temperature	<i>55° to 75° F</i>
Operating Humidity	<i>50% RH</i>
Drying Time	<i>Instant</i>
Shelf Life	<i>2 years, unopened in original packaging</i>



Motiva[®] 400 Clear Sticker 3" (MO-500)

Specifications

Roll dimensions	<i>3 in. x 100 ft.</i>
Media roll, core size	<i>2 in.</i>
Package Weight	<i>1.75 lbs.</i>
Adhesive	<i>Permanent – Ideal for surfaces requiring good initial tack and ultimate adhesion such as glass, metal, polyethylene, plastics or corrugated.</i>
Caliper	<i>.075 in. ± 10%</i>
Features	<i>Engineered for extreme water and abrasion resistance while offering superior image quality for razor-sharp graphics, text and barcodes. An ideal choice for primary labeling applications.</i>
Waterfastness	<i>Water resistant with no additional treatment</i>
Coating	<i>Clear polyester sheet - Top-coated specifically for dye and pigmented inks.</i>

Operating Conditions

Storage Temperature	<i>55° to 75° F</i>
Operating Humidity	<i>50% RH</i>
Drying Time	<i>Instant</i>
Shelf Life	<i>2 years, unopened in original packaging</i>



Motiva[®] 400 Cardstock 3" (MO-600)

Specifications

Roll dimensions	<i>3 in. x 100 ft.</i>
Media roll, core size	<i>2 in.</i>
Package Weight	<i>1.75 lbs.</i>
Adhesive	<i>None</i>
Caliper	<i>.075 in. ± 10%</i>
Features	<i>features excellent water-resistance for quick dry times with water-based inks producing razor-sharp graphics, text and barcodes.</i>
Waterfastness	<i>Water resistant with no additional treatment</i>
Coating	<i>Cellulose: 70%</i> <i>Inorganic Filler: 10%</i> <i>Inorganic Pigments (top coat): 10%</i> <i>Binder: 10%</i>

Operating Conditions

Storage Temperature	<i>55° to 75° F</i>
Operating Humidity	<i>50% RH</i>
Drying Time	<i>Instant</i>
Shelf Life	<i>2 years, unopened in original packaging</i>



Motiva[®] 400 Cardstock 4" (MO-601)

Specifications

Roll dimensions	<i>4 in. x 100 ft.</i>
Media roll, core size	<i>2 in.</i>
Package Weight	<i>Approx. 2.15 lbs</i>
Adhesive	<i>None</i>
Caliper	<i>.075 in. ± 10%</i>
Features	<i>Features excellent water-resistance for quick dry times with water-based inks producing razor-sharp graphics, text and barcodes.</i>
Waterfastness	<i>Water resistant with no additional treatment</i>
Coating	<i>Cellulose: 70% Inorganic Filler: 10% Inorganic Pigments (top coat): 10% Binder: 10%</i>

Operating Conditions

Storage Temperature	<i>55° to 75° F</i>
Operating Humidity	<i>50% RH</i>
Drying Time	<i>Instant</i>
Shelf Life	<i>2 years, unopened in original packaging</i>

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