



Epson Media Installer Glossary

These terms are used in the media settings in Epson Media Installer. These terms can also be found on the printer in menus and options related to custom media settings.

Auto Cut

Set per media in order to cut after each print.

EMX

Downloadable file within Epson Media installer or from a media manufacturer's website containing the available print modes, media mechanical parameters, and an ICC profile.

EMY

An backup file format exportable by Epson Media Installer. Similar to an EMX, but limited to computers that are connected to the same printer the settings were made from.

Roll Tension

Setting for the inductive roller tension system used in the SureColor® P7570, P9570, P10000, and P20000. Increased roll tension, also called back tension, is sometimes required to prevent wrinkling and proper media feeding.

Top Margin

When not printing BorderFree®, the top margin is set for each media type. The top margin is also known as the leading edge. A larger top margin is often required for thicker fine art medias. ⓘ Note: Additional Top Margin is available in the driver under Paper Edge Quality.

Bottom Margin

When not printing BorderFree®, the bottom margin is set for each media type selected. The bottom margin is also known as the trailing edge.

Drying Time

Adjustment for each print head pass and/or each print. Increasing dry time per pass allows ink to settle into the media before the next printhead pass.

Lateral Feed Adjustment

Setting for the sub paper feed roller for left to right uniformity with non-thick fine art media.

Paper Size Check

The printer will measure and check the dimensions of the loaded media.

Paper Eject Roller

A star shaped wheel and mechanism used in the paper eject process. Typically set to **Auto**, set to **Do Not Use** if small wheel marks appear on the printed surface.

Paper Feed Amount Adjustment

The value chosen after printing the paper feed offset numbered patterns on the printer.

Paper Feed Offset

Value to determine the best adjustment to prevent horizontal banding.

Paper Suction

The amount of vacuum used for media. Some thick fine art media require increased suction. Thinner media require less suction.

Paper Thickness

Measured in millimeters (mm). Input as decimal point (example, **0.48**)

Platen Gap

The distance from the printhead to the paper. The gap needs to be adjusted based on the thickness of the paper. In most cases, there is no loss of detail or sharpness with selectable platen gaps.

Roll Core Diameter

2-inch or 3-inch core sizes used for media.

Skew Reduction

Reduces media skew when loading and printing. In most cases skew reduction should be set to **Off**.