



Paper Stock and Shingling

Using the Paper Stock resource for automatic shingling in Apogee Impose

In Apogee Impose shingling can be applied two ways. It can be manually defined by telling Apogee Impose the total amount of inner and/or outer page shift. Shingling can also be automatically calculated and applied based on the paper stock being used.

Audience: AGFA Customer

Product: Apogee Prepress Manage and Integrate with the Apogee Impose option

Paper Weight and Thickness

There is some confusion about paper weight and thickness and the relationship of these two values. In the US paper market the two values have no fixed relationship. By that I mean 80 lb. cover and 80 lb. text are not the same thickness.

Paper weight is a measurement of the paper based on how much 500 sheets, otherwise known as a ream or lift, of that paper type's standard size weighs. The standard size for cover stock is 26x20 inches. The standard size for text stock is 38x25 inches. That is why there is no direct correlation between weight and thickness. Other than to say that with in a certain paper stock type the heavier the paper is the thicker it is. For example:

80 lb.. Gloss Coated Cover is .0075 inches thick. (7.5 mils)

80 lb.. Gloss Coated Text is .0038 inches thick. (3.8 mils)

The values used in this document are based on information supplied by the Case Paper Company. Actual paper thickness will vary and should always be verified.

Paper Stock Resource

The values found currently in the Paper Stock resource in Apogee Prepress are only estimates based on one particular paper. The weight value is only a label and does not figure in when automatic shingling is used. Only the thickness associated to that weight is used in the calculation.

A collection of Paper Stock resources that represent standard US combinations of stock, weight and thickness are available on the AgfaWiki.