

Understanding Manufacturing Batch Codes



Our product labels have an 8-digit alphanumeric batch or lot code that provides information for manufacturing traceability. The first 4 digits refer to manufacturing date.

Batch Number Decoder

Example: 9328XXXX

Year (0-9)	Month (1-12)	Calendar Day (0-31)	Internal tracking info
8	8	25	XXXX
2018	August	25th	

Exposure requirements for all photopolymer plate materials vary slightly as the product 'ages' after manufacture. Recommended best practices for all flexographic plate making and batch code management are as follows:

1. Identify the production dates of the batches received in your order by examining the first four digits of the batch code.
2. Use the product in the order it was manufactured (*First In First Out* principles)
3. Monitor plate production using the T-Target test. This practice is especially important when changing to different batch codes. In general, exposures are very similar for batches manufactured within a few days of each other. Adjust exposure settings as necessary to ensure consistent plate relief within your QA parameters.
4. It is common that differences in exposure settings between batches diminish as the plates continue to age.

Please note:

While we do operate our distribution centers on *First In First Out* principles, we are not able to guarantee fulfillment of individual orders with a single batch code.

More information on best practices for making KODAK FLEXCEL NX Plates is available to download <<click here to download exposure set up Best Practices >> [<<click here to download exposure set up Best Practices >>](#) and can be accessed via the knowledgebase on [Partner Place](#), Answer ID 71084.