Sumilabel Inventory Hygiene

With Sumilabel and the companion Inventory Management Module, the power to prevent "inventory variance" is in your hands. With just a few simple steps, you can unlock the full potential of your SumiMark system without missing a single foot of tubing. That's what Inventory Hygiene can do for you!

What is inventory variance?

"Inventory variance" occurs when the amount of tubing in IMM does not match the physical quantity of tubing on hand. Generally, this happens in one of two ways:

- Mismatch between tubing in Sumilabel and the actual tubing being printed upon
- Canceling jobs after they're been spooled by the printer

Mismatch

In the event of a mismatch, a job is sent to the printer that was created for a certain type and size of tubing, while another type and size is physically loaded into the printer. Due to the nature of QR Codes, there is no communication between the tubing and the Sumilabel to verify the type and size of tubing, therefore it is the **operator's responsibility to ensure that the tubing type and size match.**

SUMITOMO ELECTRIC INTERCEINNECT PRODUCTS, INC.	Product family:	Product grade:	
	SumiMark	✓ SM3-12	•
SM3-23, 1/2"	Part number:		
Quantity: 100 ft	SM3-12, 1/8"		-
	Product name:		
	1/8" Military Grade Cont	inuous Spool	-

This would result in a variance

As long as a particular type and size of tubing has been entered into IMM via the QR Code, Sumilabel will allow a job that's set up for that particular tubing to print. It is imperative that every printer operator be instructed to check the type and size of tubing in the job and in the printer prior to printing to ensure that there will not be an inventory variance.

Canceling jobs

When a job is first sent to the printer, Sumilabel performs the calculation and deduction for the footage that will be printed, relaying that information for the new footage total. Once the job is spooled up and begins to print, Sumilabel and the printer no longer communicate.

If an operator cancels a job after it has been spooled by the printer, the footage that was deducted will not be returned. This can result in variances as well between the footage estimate in Sumilabel and the actual footage available for a particular tubing.



Canceling during a job will result in a variance

It may be beneficial to allow the job to finish printing, then to correct the errant data and perform another print of only the affected markers, thus minimizing the footage impact and saving footage vs. reprinting the entire job. **To prevent the need to cancel jobs, the operator(s) should verify the information on the markers to be printed prior to printing.**

If these two procedures are implemented with every operator, every time, there should be no risk of "inventory variance," ensuring that you will receive the most out of your SumiMark marking system. Remember—Inventory Hygiene is in your hands!

If you have any questions, comments, or concerns, please don't hesitate to contact Identification Technical Support:

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