

Technical Qualification Overview

Evergreen Resources

Working with Evergreen, you can expect more uptime and fewer quality concerns. Our QA and QC approach is one of the strictest in the industry, and we take pride in delivering consistently high-quality products our customers can rely on. This document provides an overview of our Technical Qualification process, which will set up all technical requirements to ensure the product you receive will be of the highest quality.

Process

To ensure proper quality control and assurance, our QA lab will work with you to confirm a set of technical details prior to production. This includes technical document approval, artwork approval, sampling verification, as well as sample and drawing requests for matching components.

Overview

The following is a comprehensive list of QA requirements and their purposes. Not all items in the checklist may apply to your project – your QA manager will inform you of the necessary items for approval.

Item	Purpose	Applicable Products
Signed Sample	2-3 physical samples with approval signature (either signed on the sample or on a sticker applied to the sample) are required to confirm sample approval.	Stock and custom products
Original Sample	For custom tooling or color matching, if an original sample is available, 3 pcs are required to be used as standards in tooling and sampling.	Custom products
Matching Sample	If an Evergreen product will be matched with an externally sourced product, 50 samples of the externally sourced product are required for component fit testing during production.	Matching components
Product Drawing	The Product Drawing provides all dimensions and tolerances for a given product. Customer approval is required prior to production.	All
Product Specifications	The Product Spec includes dimensions, physical properties, material, color, surface effect, and packing information (if floor-loaded). Customer approval is required prior to production.	All
Packing Specifications	The Packing Spec includes the packing method, material, and quantities. Different facilities / products may have different packing specifications. Customer approval is required prior to production.	Palletized products

AQL	The Acceptable Quality Limit (AQL) is a fundamental sampling standard used for quality control. During product inspection, AQL may be adopted as the sampling standard.	Select products
Carton Marking or Pallet Tag	Carton markings are printed on every carton. Pallet tags are printed on paper and pasted on all pallets. Both are customizable and require customer confirmation.	All
Digital Artwork Proof	For printed products, a digital artwork proof is provided to confirm color, accuracy, position, and orientation of the artwork as intended. Customer approval is required prior to production.	Products with artwork
Intake Questionnaire	To ensure our packaging is suitable for a customer's filling temperatures, sterilization method, and storage conditions, an intake questionnaire is required for certain products.	Glass products, lug caps

All technical qualification steps above, if required, must be completed prior to production. Your prompt attention is appreciated to avoid delays.

Pre-production samples (PPS) and color range boards (for printed products only) will be provided prior to or at the start of the production run.