

PQX Terms of Reference

Note: The PQX Terms of Reference is a concise statement intended to communicate the function and scope of the PQX message. This statement was used to guide the design of the PQX message.

PQX is intended to facilitate the one-way transmission of performance data for one or more printed samples, for one or more brands or products from a single press run from print service providers to relevant stakeholders and brand owners; thus allowing brand owners to assess and track relevant business, production, color and quality data of printed materials of all forms. PQX is only intended to transmit raw quality data. The PQX message intentionally excludes tolerance and evaluative information, allowing the receiver to determine acceptability by applying their own scale and tolerance values. PQX incorporates color using the same data containers that are defined in ISO 17972 (CxF). While PQX and CxF are different formats with different parsing requirements, developers can use the same strategies for reading and writing color data in a PQX file that they use for reading and writing color data in a CxF file. PQX is compatible with both spectral and non-spectral color data.