## **Walco RFQ Explanations**

## **Walco System Types**

Laminating/ Squeeze Roll Applicating—Applying a rolled permanent or protective film or tape to the top and/or bottom of clean, flat and dry substrate or a flexible web. Capabilities between 2.0 inches and 13 feet wide materials

Coating—Direct or Reverse roll coating a liquid material (paint, UV, ink, adhesive, etc.) to the top and/or bottom of clean, flat and dry substrates or flexible webs. Capabilities between 2.0 inches and 13 foot wide materials

Converting—Bringing 2, 3 4 or 5 flexible materials together as one, slitting if needed and rewinding back, or sheeting to length as needed. Capabilities between 2.0 inches and 13 foot wide

## **Some examples of Applications**

## We need:

- to laminate a protective film to our door frames, protecting them from the trades during installation
- three rolled webs to be laminated together as one, slit into 5 different widths and rewound back square
- to laminate a vinyl tape to the top and bottom of MDF, plywood, or gypsum
- to laminate a protective film to the top and/or bottom of stainless or aluminum sheet metal
- to apply ICD or other Fritt coatings to glass
- to put a UV coating on the top and bottom of our banners

**Offline:** stand-alone system

Inline: integrating into existing or new line

**Hazardous Electrical**: If the coating material and/or operational environment is considered potentially explosive, (fumes are explosive if subjected to electrical spark), and/or identified by any governmental or regulatory source as Hazardous, all electrical will be built as Hazardous.

All hazardous electrical systems are to be built to U.S. OSHA Class 1, Group D, and Division 1. Your team must provide exact Hazardous electrical requirements with their order.