

How-to Video Series

Why and How To Use Two-Part ora Verde® Polyurethanes

Two-part ora Verde Polyurethane is a protective coating applied to internal wood products to enhance and protect the natural beauty of wood.

- Two-part high solids Polyurethane systems are typically used for a high end look, depth of appearance and excellent durability.
- Two-part Polyurethane systems have been the coating of choice on yacht interiors, restaurants and bars, as well as expensive musical instruments due to their high end appearance. Also because of their durability, two-part Polyurethane systems have become very popular with the office furniture and kitchen cabinet industries.
- A major benefit of two-part Polyurethanes, is they do not contain formaldehyde as opposed to acid cure systems, which off gas formaldehyde in the curing process.
- Formaldehyde free Polyurethanes provide for third party environmental certification.
- When mixing two-part Polyurethane materials, it is important to be aware of the ratio of hardener to base material. Always confirm the correct mixing ratio on your Product Information Sheet.
- Typically, the equipment that is used for hand applying any coating, whether it be conventional air, HVLP or air assisted airless guns, can easily be used to apply two-part Polyurethanes.

It is important to consult your local health and safety regulations for proper personal protective equipment required for spraying polyurethanes.

- Remember to always wear appropriate Personal Protective Equipment
- Always refer to your (MSDS) Material Safety Data Sheet for proper (PPE) Personal Protective Equipment.