

# N-Hance Process Sheets

## One-Step Colour Change

**\*ONCE APPLIED, ALL N-HANCE PRODUCTS HAVE A 4-HOUR WINDOW TO CHEMICALLY BOND TO ONE ANOTHER -- IF THE PRODUCT APPLIED HAS DRIED FOR MORE THAN 4 HOURS, THE CHEMICAL WINDOW HAS CLOSED AND A MECHANICAL BOND IS REQUIRED FOR BEST ADHESION\*** (See pg. 16 in NBT Manual)

### 1. Test For Moisture

- Use a Moisture Meter to measure the amount of moisture that could be trapped in the wood

### 2. Clean

- Use a 3M Maroon Hand Pad (1/2 pad per door)
- Use a Surface Prep Pro solution made up of 8 parts water to 1 part Surface Prep Pro
- ALWAYS clean WITH the wood grain
- Wipe surface clean (Repeat steps if surface is still sticky or greasy)
- After all doors are clean, use a Moisture Meter to determine if moisture has increased in the wood. Do not proceed in the process until the wood is back within 1% of where it began from the first test.

### 3. Touch Up & Repair

- Perform a water test to determine if original colour needs touch-up.
- Apply N-Hance pigments or dyes as needed (matching colour with colour wheel)

### 4. Dry Tack

- Use microfiber cloth to remove all dust and debris. Lightly spray denatured alcohol on cloth to clean off surface-prep pro residue, if necessary.

### 5. Seal

- Apply N-Hance Neutralizing Wood Sealer. Allow to dry.
- ALWAYS burnish Neutralizing Wood Sealer with a grey pad before applying One-Step Intense
  - Dry tack with a microfiber cloth to remove all dust and debris

### 6. Apply Colour

- Apply One-Step Intense Colour
- Keep single control door nearby for reference
- Spray Application:
  - If working with sharp cornered profiles, spray inside edge profile first with HVLP fan set to dot pattern and product control knob turned down, to give the profiles a head start.
  - Build colour in very fine, misting coats, allowing each to dry before additional coats

### 7. Apply Finish

- Apply a coat of finish and allow to dry
- Apply 2<sup>nd</sup> coat of finish, if desired
- If Lightspeed Nano was used, UV cure the finish coat(s)
- If another finish was used, inform the customer the cabinet doors and drawers should be left open for 24 hours and the cabinets treated gently for a few days while the finish is curing