

## 10% Betadine Stain Test Data

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**Material Tested:** Pentadecor® Basic Line 3D laminate

Testing was conducted on White and Cream solid color and medium Brown printed Alder woodgrain Basic Line films.

**Embossings evaluated:** A07, B67 & B58

**Test Method:** DIN 68861 - T1

The 10% Betadine solution was tested for; 2 minute, 10 minute, 1 hour, 6 hour, and 16 hour exposure levels. Several milliliters of the solution were placed on each sample, and covered with a solid glass lens to prevent evaporation.

Samples were cleaned with a water dampend sponge after each exposure yielding the following results:

**2 minute exposure:** No visible change on any sample

**10 minute exposure:** No visible change on any sample

**1 hour exposure:** No visible change on any sample

**6 hour exposure:** faint residue on the solid color items / No visible change on woodgrain

**16 hour exposure:** faint residue on the solid color items / No visible change on woodgrain

SSI categorizes the 10% Betadine solution as a strong coloration substance. When cleaning strong coloration substances such as red wine or yellow mustard best results are achieved by flushing the affected area with water as soon as possible. Any remaining residue should be cleaned according to SSI's, "*Care & Cleaning Guidelines*" for Pentadecor® Basic Line materials.