



## Strippable Coatings

Strippable coatings are used in the building industry to protect the paint surface from scratching as building components are shipped and assembled at construction sites. Not every strippable is compatible with paint finishes and can affect the appearance of the coating. Not all strippables are compatible with paint but all strippables can become a problem if they are left on the coating surface for an extended period of time or baked on the surface in direct sunlight. PPG has had the following observations with strippable coatings.

### Not Recommended

- 1.) Nitto - SPV-224PR-M
  - a. Not recommended to be applied on paint surfaces based on plasticizer in strippable.
  - b. Damage cannot be removed with solvent. It is not a residue from the strippable.
  - c. Higher temperatures accelerate the defect when applied on the coating.
  - d. Rebaking the coating releases the plasticizer and removes the defect.

### Recommended

- 2.) Nitto - SPV-3648F (Thin film) – Recommended for paint surfaces
- 3.) Nitto - SPV CB-800K (Thick film) – Recommended for paint surfaces
- 4.) Armor Guard
  - a. 500 hours QUV
    - i. Product was brittle but easily removed from paint surface
  - b. 1,000 hours QUV
    - i. Product brittle and could not be easily removed from paint surface and has a mottled appearance. Color testing shows an increase of 6.4 units in L value and a shift to yellow. Paint film gloss increased with exposure.