

TECHNICAL DATA SHEET  
**IMPRESSION SET 'V'**  
PRE-FIT VERIFICATION FILM

## IMPRESSION SET 'V'

Pre-fit verification film

Ideal for taking and setting the imprint of metallic and non-metallic details

### Features and Benefits

- Impression Set 'V' is a multi-purpose, 0.012in (0.3mm) thick, fluorescent, vinyl-based film specifically formulated to take and set the imprint of metallic and non-metallic details during the pre-fit of sub-assemblies, including face sheets to structural foam core and honeycomb core.
- Intended to be used where other pre-fit inspections cannot be accomplished or easily verified.
- Can be applied to sub-assemblies to stimulate a bond line or mating joint, and will take on the same configuration as the simulated bond line or mating surfaces.
- The Impression Set 'V' can then be inspected to determine if additional steps need to be taken to ensure proper bond lines or fitting.
- Impression Set 'V' can be processed at temperatures from 65 to 93°C (150 to 200°F), and minimal pressure will provide adequate imprints for analysis.

### PROPERTIES

Maximum use temperature	93°C	200°F
Softening point	65°C	150°F
Color	Fluorescent red	
Film	Vinyl based	
Tensile strength	24.8MPa	3600psi
Elongation (at break)	250%	

### AVAILABILITY

Thicknesses	0.3mm	0.012in
Standard width	1.38m	1.51yd
Standard length	45.7m	50yd

Other colors and thicknesses may be available

### STORAGE

Store in original packaging

### HEALTH & SAFETY

Please refer to the product MSDS for safe handling, personal protective equipment recommendations and disposal considerations.

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