



the art and science of smart patch testing™

PG306: Phenol-formaldehyde resin **CAS#: 9003-35-4**

Patient Information

Your patch test result indicates that you have a contact allergy to phenol-formaldehyde resin. This contact allergy may cause your skin to react when it is exposed to this substance although it may take several days for the symptoms to appear. Typical symptoms include redness, swelling, itching, and fluid-filled blisters.

Where is phenol-formaldehyde resin found?

This is a synthetic resin found in thermosetting adhesives for exterior-grade wood composites.

How can you avoid contact with phenol-formaldehyde resin?

Avoid products that list any of the following names in the ingredients:

- Formaldehyde, phenol polymer
- Paraformaldehyde, formaldehyde, phenol polymer
- Paraformaldehyde, phenol polymer
- Phenol formaldehyde resin
- Phenol, formaldehyde polymer
- Phenol, polymer with formaldehyde
- Phenol-formaldehyde resin

What are some products that may contain phenol-formaldehyde resin?

Wood Products

*For additional information about products that might contain **phenol-formaldehyde resin**, go to the Household Product Database online (<http://householdproducts.nlm.nih.gov>) at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.

