

## ASC Adhesives for Roof Sheathing Attachment Project HUD PATH Grant June 14, 2006 Conference Call Summary

### Call Participants:

3M, Dave Gagnon	Innovative Resin Systems, Keith Yesalonis
Ashland Specialty Chemical, Ron Freeland	Sashco, Wayne Summons
Bostik, Umesh Patel	
Franklin International, David Braun (on behalf of Nate Miles)	Adhesive and Sealant Council, Larry Sloan
Henkel, Brian Alexander	Newport Partners, Jamie Lyons
Heromelt, Werner Hoerrman	Newport Partners, Mike Moore

*Full contact list for all participating manufacturers is attached*

### Discussion Points:

- **Project Scope:** The scope of the current project includes adhesives used to fasten roof sheathing to roof framing (trusses, rafters) in new and existing residential roof assemblies, in assemblies where adhesives may be used alone or as a complement to mechanical fasteners (nails).

Some call members offered that other sections of roof assemblies are more prone to failure than the sheathing-to-framing connection. The current project scope funded by HUD's PATH program is examining the sheathing-to-framing connections, but consideration of adhesives elsewhere in the roof assembly could be considered in follow-on research.

- **Confidentiality:** It was agreed that participating companies should NOT submit any confidential information; all information which is submitted must be suitable for public domain.
- **Information Sources:** ASC/Newport requested leads for any testing or standards related to adhesives used in this application or similar applications. The group offered several organizations to contact: International building standards and testing organizations, National Roofing Contractors Association (NRCA), Roofing Consultants Institute and the Roofing Industry Committee on Weather Issues, academia (Virginia Tech, Clemson, Oregon State, Texas A&M), Factory Mutual, UL, Architectural Testing Inc. (Glen Rock, PA), Center for Research in Construction (NRC Canada);

### Follow-Up Items:

1. Newport to distribute information on related work at Clemson. (Attached to this email)
2. Newport to distribute contact list (Attached to this email)
3. Newport will follow up with other universities (ASC will contact Virginia Tech)
4. ASC to research international building codes in Europe, Asia, others
5. Newport to contact other associations and organizations listed above
6. Newport to establish upcoming teleconference dates:
  - Wednesday August 9 at 2 p.m. Eastern time
  - In-person meeting @ ASC Fall Convention Meeting – Nashville, TN (exact time TBD)
  - Wednesday December 6 at 2 p.m. Eastern time