ASI

Now Available in Digital Edition! Visit www.adhesivesmag.com for details.

ADHESIVES & SEALANTS INDUSTRY

Serving the Global Formulator, Manufacturer & End User

September 2009 Volume 16, Issue 8 • www.adhesivesmag.com

CITIC 008

ASSEMBA

Tapes and Labels)
Structural Adhesives)
ASC Fall Convention Preview)
FEICA Preview)

A bnp Publication

INTI-Extensión y Desarrollo División Biblioteca

0290

1 3 OCT 2009



Analyzing Coatings, Adhesives and Sealants

> www.cas-mi.com 888.772.9000

HI2 1220F

ADHESIVES & SEALANTS INDUSTRY, VOLUME 16, NUMBER 8

BUBBLE-FREE LABELS

Teamwork among converter, OEM and label supplier produces a solution for bubble-free label applications.

24

NEW TECHNOLOGIES MOVE SOLAR INDUSTRY TOWARD GRID PARITY

Reaching grid parity has long been the goal of manufacturers. While the solar industry has faced a number of challenges to that end, a handful of new adhesive/sealant technologies may help to attain it.

32

SPACE AGE

Fabrico enhances product and process quality of liner for fighter pilot helmets.

34

ASSEMBLY SNAPSHOT

This article examines the latest developments in anaerobic adhesive technology.

LEXINGTON, KY, WELCOMES ASC FALL CONVENTION

The Adhesive and Sealant Council. Inc.'s Fall Convention is scheduled to take place Oct. 11-13 at the Griffin Gate Marriott Resort in Lexington, KY.

37

Q&A ABOUT POLYURETHANE

This feature from Bayer Material Science, an industry leader in polyurethane chemistry, will provide formulating

help to readers.



SPRAY SOLUTIONS

Simulation helps develop spray gun with 50% larger pattern in less time.

BUDAPEST HOSTS FEICA 2009

The 2009 FEICA conference will take place Sept. 17-18 at the InterContinental Budapest in Budapest, Hungary.

ADVERTORIAL

Two-Component Cartridge from TAH Fits Standard Caulking Guns

ONLINE EXCLUSIVE: www.adhesivesmag.com

Test-Centric Assembly: Learn about the up-front consideration of real-world test requirements in test-intensive assembly operations.





DEPARTMENTS

8	Company News
43	What's New

Editor's Memo

44	Product and Literature
	Showcase

46	Services	Marketplace
40	OCIVICOS	Markethiace

49	Classifieds

50	Ask Dr.	Dave

50	Ad	Index



ON THE COVER:

Beyond durability and being bubble free, FLEXcon's DPM Aply 1000 comes from a pedigree of durable product marking films that preserve consumer perception of quality and minimize OEM liability. Photo courtesy of FLEXcon.

FOR SUBSCRIPTION INFORMATION OR QUESTIONS, CONTACT: Customer Service: (847) 763-9534

ADHESIVES & SEALANTS INDUSTRY (ISSN 1070-9592) is published 10 times annually, monthly, exc Jul/Aug & Oct/Nov when combined, by BNP Media, 2401 W. Big Beaver Rd., Suite 700, Troy, MI 48084-3333. Telephone: (248) 362-3700, Fax: (248) 362-0317. No charge for subscriptions to qualified individuals. Annual rate for subscriptions to nonqualified individuals in the U.S.A.: \$161.00 USD. Annual rate for subscriptions to nonqualified individuals in Canada: \$198.00 USD (includes GST & postage); all other countries: \$211.00 (Int'l mail) payable in U.S. funds. Printed in the U.S.A. Copyright 2009, by BNP Media. All rights reserved. The contents of this publication may not be reproduced in whole or in part without the consent of the publisher. The publisher is not responsible for product claims and representations. Periodicals Postage Paid at Troy, MI and at additional mailing offices. POSTMASTER: Send address changes to: ADHESIVES & SEALANTS INDUSTRY, P.O. Box 2148, Skokie, IL. 60076. Canada Post: Publications Mail Agreement #40612608. GST account: 131263923. Send returns (Canada) to Bleuchip International, P.O. Box 25542, London, ON, N6C 6B2. Change of address: Send old address label along with new address to ADHESINES & SEALANTS INDUSTRY, P.O. Box 2148, Skokie, IL. 60076. For single copies or back issues: contact Ann Kalb at (248) 244-6499 or KalbA@bnpmedia.com.

