

Which
production consultants
Dow Corning
packaging experts
do you
technical advisers
need today?
profitability maximizers

contract manufacturers

cost reducers

commercialization specialists

process streamliners

potential realizers

imagination stimulators

custom formulators

dream realizers

equipment suppliers

silicone suppliers

need fulfillers

technology innovators

efficiency experts

possibility expanders

product developers

inventory managers

productivity increasers

analytical testers

global expanders

future inventors

Electronics
Solutions

DOW CORNING

PRODUCTIVITY, COST CONTROL, PROFITABILITY, PRODUCT QUALITY

Material, Process and Equipment Integration Capabilities

Beyond Materials

When you think of Dow Corning, you probably think of silicon-based technology for the manufacture and assembly of electronic components and devices. Think again. Think beyond.

Dow Corning can assist you in ways that are totally unrelated to silicone. As a global manufacturer and marketer of materials for your industry, we possess extensive process development, testing, equipment procurement, production startup and optimization expertise. We have also developed strong alliances with equipment suppliers worldwide ... suppliers who are capable of applying and handling silicone materials in electronic applications. By drawing upon these resources, any size electronics manufacturer can obtain "big-company" capabilities.

With material, process and equipment integration solutions from Dow Corning, you can manufacture more modules and assemblies in less time, at less cost and with fewer shutdowns and fewer customer rejects.

Critical Capabilities ... Global Resources

Dow Corning Electronics can supply you with the full range of capabilities required to solve your manufacturing cost, productivity and quality challenges. Our manufacturing expertise and equipment resources include:

- Automation
- Wet dispensing
- Cure systems
- Motion control
- Process development
- Production startup
- Material conditioning and feed
- Work-cell module sizes
- Package reservoir sizing
- Custom packaging
- Inspection systems
- Application testing
- Equipment procurement
- Process optimization and costing

To create the ideal solution for your business situation, we draw upon not only the extensive capabilities and resources of our business group, but also the capabilities of Dow Corning's entire global organization. You especially benefit from the collaborative relationships we have developed among equipment manufacturers, contract applicators and specialty repackagers, worldwide.

Measurable Results

With material, process and equipment integration solutions from Dow Corning Electronics, you can:

- Overcome resource and expertise limitations
- Reduce equipment purchasing costs
- Obtain investment support
- Make better use of your working capital
- Improve application speed and precision
- Increase productivity
- Reduce maintenance and manufacturing costs
- Operate more profitably
- Enhance customer satisfaction



Beyond Services

Dow Corning solutions are not simply assemblies of off-the-shelf, pre-packaged services. They are integrated, customized responses to your unique business requirements. We do not develop them *for* you. We develop them in partnership *with* you.

Business Success

Whether you are a corporate decision-maker, manufacturing engineer or purchasing agent, we can provide expertise and resources that will help you avoid making costly equipment purchasing mistakes, time-consuming startup mistakes and quality-damaging application errors. We can also show you how to streamline your operation and improve your bottom line.

Dow Corning can offer you as much or as little assistance as you require. Not only can we help you solve problems related to your day-to-day operation; we can also help your company meet key and long-term business objectives.

Beyond Material, Process and Equipment Integration

The need to solve cost, productivity and quality challenges is only one of many business needs Dow Corning Electronics Solutions can help you address. We can also supply:

- **Product and Application Development Capabilities** to help you quickly take new ideas from concept to commercialization, allowing you to expand into new markets and generate additional revenue.
- **Facilities Design and Engineering Capabilities** to help you meet the technical and financial challenges associated with increasing your manufacturing and R&D capacity, thereby reducing the time, cost and risk involved in expanding into new markets.
- **Total Supply Chain Management Capabilities** to help you optimize the quality and flow of goods and information across your entire value chain and achieve world class delivery and customer satisfaction.

For more information, visit the Dow Corning Electronics Solutions website at www.dowcorning.com/electronics.

Tell Us What You Need

Tell us about your objectives for improvement and change, your issues and concerns, the opportunities you want to pursue and the roadblocks that are standing in your way. We will listen, understand and work as a member of your team to create a solution that is exactly right for you.

Contact your Dow Corning representative. Talk to one of our Customer Service Specialists at +1 989 496 6000. Or e-mail us at electronics@dowcorning.com.

LIMITED WARRANTY DISCLAIMER: To the full extent permitted by law, Dow Corning disclaims any and all liability with respect to your use of, or reliance upon, any report, data, procedure, conclusions or opinion contained in the information provided to you. You agree that you have the sole obligation to decide whether information provided by Dow Corning will work in your processes or will be safe and efficacious in your applications. It is your sole responsibility to determine the suitability of any products made by or for you in reliance on the information provided to you. Dow Corning does not make any warranty or representation, express or implied, with respect to the utility or completeness of the information provided to you and specifically disclaims the implied warranties of merchantability and fitness for a particular purpose.

Dow Corning is a registered trademark of Dow Corning Corporation.

We help you invent the future is a trademark of Dow Corning Corporation.

©2003 Dow Corning Corporation. All rights reserved.

Printed in USA

AGP 6764

Form No. 11-1100-01



Electronics
Solutions

We help you invent the future.[™]