Energy Efficient Solutions for Construction, Professional Cold Chain and Appliance Applications

From preventing home energy loss to keeping food fresh and tasty from field to table, Dow offers an unmatched portfolio of high-quality insulation raw materials, customized systems and solutions, and consumer brands recognized for high performance. Explore our extensive line of conventional and high-performance polyols and isocyanate products, as well as customized systems, to improve energy efficiency in a wide variety of construction, professional cold chain and appliance applications.

Commercial Appliance and Cold Storage
Dow offers a variety of commercial appliance and cold storage solutions under the DELTA THERM™ and VORACOR™ trade names with a wide offering of blowing agent options, including water, hydrocarbon, 134a, or 245fa. We also offer solutions that are UL 94 HF-1 listed.

Domestic Appliance
Dow offers energy-efficient solutions for the domestic appliance market under the VORATEC™ trade name with solutions based on hydrocarbon, 245fa or HFO blowing agents.

District Heating and Pipe Insulation
Dow offers a variety of district heating and pipe insulation solutions under the VORACOR™ trade name based on blowing agents such as hydrocarbon, 134a or 245fa blowing agents. We also offer solutions that are UL 94 HF-1 listed.

Entry and Garage Doors
Dow offers a variety of entry and garage door solutions under the DELTA THERM™ and VORACOR™ trade names based on either 134a or 245fa blowing agents. We also offer solutions that are UL 94 HF-1 listed.

Insulated Metal Panels
Dow offers a variety of energy efficient solutions for both continuous and discontinuous insulated metal panels under the DELTA THERM™ and VORACOR™ trade names based on 134a or 245fa blowing agents. We have solutions in our portfolio that are UL Class I and FM 4880 certified.

Portable Coolers
Dow offers energy efficient solutions for the portable cooler market under the VORACOR™ trade name based on either hydrocarbon or 245fa blowing agents.

Refrigerated Transportation
Dow offers energy efficient solutions for the refrigerated transportation market under the DELTA THERM™ and VORACOR™ trade names based on 134a or 245fa blowing agents.

Spas
Dow offers energy efficient solutions for spas under the VORACOR™ trade name.

Dow specializes in creating energy efficiency solutions specific to your manufacturing requirements and we would appreciate the opportunity to talk with you about your unique needs to create a value-added solution that is right for you.
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