



Rising Energy Cost

As our demand for energy increases, prices continue to soar. White thermoplastic membranes reduce the load placed on roof mounted HVAC units and minimizes thermo-transmission, dramatically reducing your energy consumption.

"American families and businesses spend 700 billion each year on energy bills, about the same as education."

-EPA 2002 Annual report

Increased Demand For Green Space

Developers are looking to make the most of their property. By adding garden top roofs these developers can maximize their properties potential. Thermoplastics easily incorporate the use of garden roofs that increase storm water retention, provide insulation, add sound barrier and add needed green spaces.

"Cut back on water run off, improve air quality, and cool cities in the summer time."

-Collin Chaney director of Earth Pledge, NPR address

Increased Liability

The roofing industry has experienced astronomical increases in liability insurance. That is because over half of construction litigation cases include roofing. Thermoplastic roofing systems do not require the use of hot tar kettles or open flames. Furthermore, thermoplastic systems are cleaner, safer and do not emit any fumes.

"Insurance problems easily hit the top of the chart."

-Mike Russo, RSI magazine

Rising Cost of Steel

More of the world is demanding steel for construction. This demand is creating shortages and causing the prices to escalate. These increases lead to lightweight roofing assemblies such as thermoplastics that radically reduce substrate loads and require less expensive metal substrates.

"U.S. steel prices continue to rise with such frequency that suppliers can't predict them from week to week."

-Paul Glader / The Wall Street Journal

Shrinking Labor Pool

Skilled labor is in demand. Contractors understand the labor saving component of installing thermoplastic roofing systems. These systems often require 30% less laborers which translates into more competitive operations.

"Six million jobs will go unfilled in 2010."

-FMI Management Consulting for the Construction Industry

Complex and Unique Structure Design

The city skyline is changing and so are the roofing products being installed on these dynamic buildings. Thermoplastics can be easily colored for aesthetics and can be installed on a multitude of complex substrate designs.