

# Henateks: 20% Energy Savings

**Henateks is a textile manufacturer for Nike, Adidas, Tommy Hilfiger, and others.**

**Products: Nansulate® Translucent High Heat**

**Application: Steam Boiler, pipes, heat exchanger, dye machines**  
**Overall thickness: Between 13-15 coats (650-750 microns dry film thickness)**

**Sustainable Solutions: Energy use reduction of 20%**



Project Cost 2007	Liquid Natural Gas Consumption Reduced (Sm3)	Energy Cost Savings	Time to Payback on Project
Materials: \$200,000	2007: 1,114,152*	2007: \$392,275	
Installation: \$100,000	2008: 1,097,447**	2008: \$460,162	
Total: \$300,000	Total: 2,211,599	Total: \$852,437	7 months

\* Project application was ongoing in 2007  
 \*\* Factory was not operating at full capacity in 2008

