

ProteXus Polyurea Foam Adhesive on Happy Seats

Problem

The customer was having a difficult time in their manufacturing process with damage on a fastening installation application. The employees who do the fastening have to sit on an installation device called a "happy seat." The happy seat was coated with a special ballistic cut resistant foam which lasted for 6 weeks in the application. This created markings and damage to the vehicle and downtime.



Solution

Exotic's Engineered Rubber & Plastics
Division (ERP) provided a sample of our spray
polyurea to put to test. The material was on
test for 6 months without any visible wear.
The engineering manager over general
assembly issued an edict to have the happy
seats updated with Exotic ProteXus materials
as well as all the installation fixtures.

Success Factors

Exotic was able to find a product in our portfolio that successfully solved the damage and downtime issue the customer was facing.

Customer Value

The customer is now able to work more efficiently resulting in a cost saving of \$40,000.

Featured Products

Exotic's ProteXus Polyurea Foam Adhesive Backed Sheets and Tape- A high grade neoprene foam rubber, coated with a high-performance grade polyurea with a hardness rating of 80A and is proven not to damage Class A surfaces.