

## **Stain Resist Demonstration**

The photographs below show the remarkable stain protection afforded textiles when cleaned using ESI technology. In the demonstration below, a commercial grade, unprotected nylon carpet sample was exposed to the Spot Chomp with Tetraflex technology. Once dry, the sample was tested for stain and soil resistance relative to untreated controls. In the stain test, the control and treated samples were submersed in 60°C Cherry Koolaid™ for 60 seconds then rinsed under cold tap water for 30 seconds.



As the photograph demonstrates, the level of stain resistance, relative to control, is significant. Spot Chomp, with Tetraflex, provides a superior cleaning profile, without damaging the fibers. Additionally, carpets cleaned with Spot Chomp are offered the ongoing benefit of stain resistance.

### **Benefits:**

- Outstanding spot and traffic soil removal where low moisture is a key factor
- Enhances stain resist properties using proprietary technology
- Encapsulates organic and particulate soils to enhance vacuum cleaner efficiency
- Preserves appearance of carpet by reducing cleaning frequency
- Environmentally responsible formulation can be marketed globally without restriction.

The samples below were cleaned using ESI technology and a commercially available retail formulation respectively. The samples were then soiled in a laboratory using the ASTM 6540 Accelerated Soil Drum test method. As the photograph demonstrates, samples cleaned with ESI formulations have a high degree of soil resistance relative to untreated control and competitive cleaning products.

Control

Spot Chomp™

Competitive

