

IMPACT RESISTANCE OF FABRIC-REINFORCED SYSTEMS

Benchmark®, Rapid Roof III® and PUMA® XL

- High tensile strength
- Excellent elongation
- Durable system that stands up against tough weather and offers strong long-lasting protection

Demonstration of Impact Resistance of Ply Systems

Purpose: To show the ability of Conklin Ply Systems to withstand impact such as hail.

To make your own samples: Small quantity of base coat and top coat of desired coating

Wet film thickness gauge (available through Conklin distribution centers)

Plywood

Spunflex or Spunflex II fabric

Ball-peen hammer

(Apply products to plywood per Conklin ply specification sheet and cure

for 14 days.)

For the demonstration: Allow 2 to 5 minutes

1. Introduce the value of our roofing systems.

- 2. Using ball peen hammer, strike the surface of sample. Introduce system benefits.
- 3. The impact should leave a noticeable dent in the surface, yet not rupture the coating system.
- 4. Mention testimonials.

Note: Be cautious not to hit the sample too hard, as the plywood can break apart.