

PolyConversions Inc.

- Manufacturers of VR Protective Wear for over 15 Years
- New Age Polyolefin Resins with Modern Extrusion Techniques
- ***Made in the U.S.A.***

VR Protective Wear

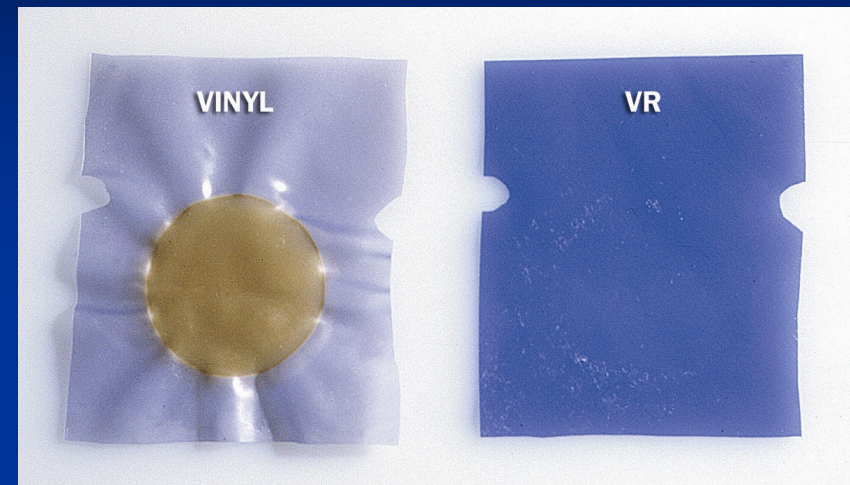
- Introduced in 1997 as a More Durable Replacement for PVC (Vinyl) and Other Materials
- Tougher, Longer Wearing, and a More Ergonomically Comfortable Design
- Odorless, Non-Toxic and Safer - Containing No Vinyl Plasticizers
- Standard or Cleanroom-Packaged for Controlled Environments
- Available in Blue, White, and Yellow



VR Excels in Chemical & Critical Environments:

Independent Lab Tests Prove VR to be Equal or Superior to PVC (Vinyl) in Chemical Resistance

- Exceptional Resistance To :
Hydrofluoric, Hydrochloric, Sulfuric
& Nitric Acids
- Naturally Low Particle Count,
Surface Resistivity, & Static
Dissipation
- Resistant to a Broad Range of
Hazardous Chemicals
- Meets or Exceeds OSHA Level D
Chemical Protective Apparel
Requirements for Splash Protection



*Vinyl vs VR Sulfuric Acid
24 Hour Exposure Test*

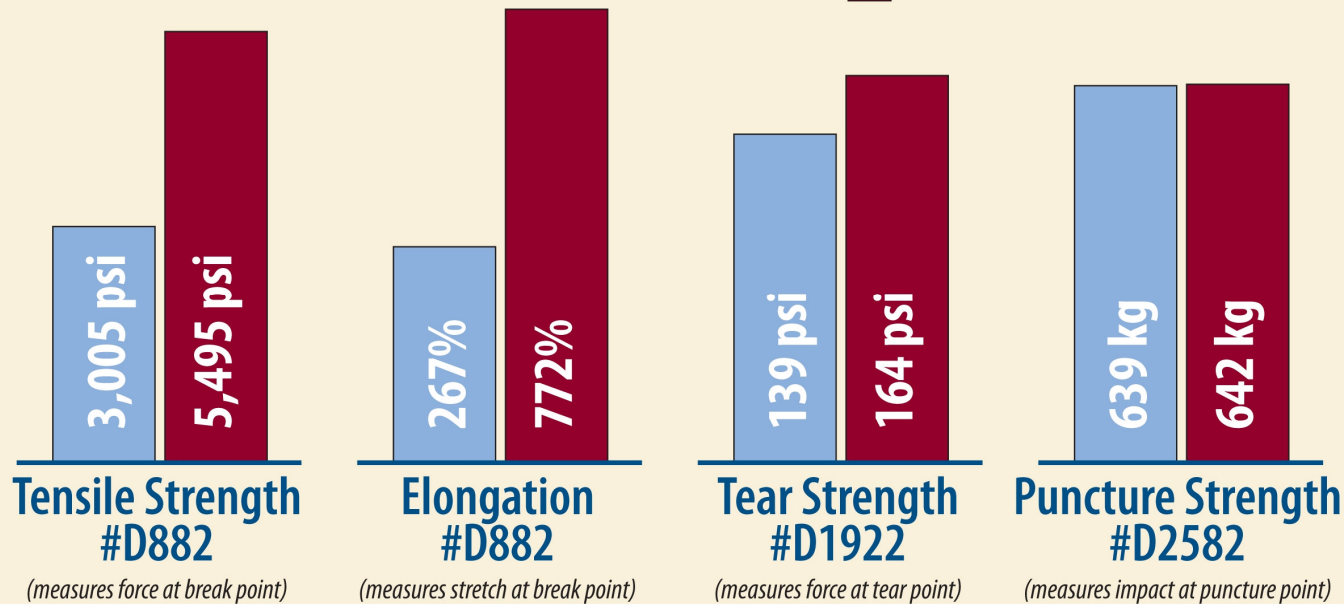
- Vinyl – Catastrophic Failure in
less than 17 Hours
- + **VR** – No Evidence of Vapor
Transmission in 24 hour Test

Go to www.PolyCoUSA.com for Chemical Resistance Chart

Physical Properties Chart

(Higher numbers show better performance)

8 mil vinyl
6 mil VR™



Note: Machine & Transverse Direction Values have been averaged to determine the result. All tests were conducted using ASTM procedures and measurements.

- Stronger More Durable at Lighter Weights than Vinyl
- Superior Tensile Strength, Tear Strength and Elongation
- **VR** Remains Soft and Supple at low Temperatures, does not Cold Crack



PolyCo Manufactures VR Protective Wear Exclusively in the U.S.A. for Greater Quality Control

- Aprons & Sleeves
- Gowns
- Boots & Shoe Covers
- Sleeved Gloves



PolyCo **VR** Products are Manufactured in Several Weights, Sizes, Styles, and Colors.