




## Industry Compliance Vizion

Palziv North America  
7966 NC 56Hwy Louisburg, NC 27549  
919-497-0010

|                       |                           |
|-----------------------|---------------------------|
| Standard for Approval | WSK-M4D820                |
| Product Description   | Vizion 3.0 STD (AKA PA45) |

| Properties                             | PNA Data    | Standard Requirements | UOM    | Status   |
|--|-------------|-----------------------|--------|----------|
| Nominal Density (pcf)                  | 3           | 48                    | Kg/m3  | Pass     |
| Tensile Strength (lb/in <sup>2</sup> ) | 500         | 220 Min               | kPa    | Pass     |
| Elongation (% to break)                | 286         | 70 Min                | %      | Pass     |
| Compression Deflection 40%             | 105         | 170 +/-50             | kPa    | Fail     |
| Compression Set 50% 22h                | 12.5        | 27 Max                |        | Pass     |
| Water absorption                       | N/A         | 500%                  | %      | N/A      |
| Thermal Stability                      | 1           | 6                     | %      | Pass     |
| Flammability ISO 3795                  | 35          | Max 100               | mm/min | Pass     |
| Fogging FLT M B0 116-03                | N/A         | Min 80                |        | N/A      |
| Odor SAE J1351                         | N/A         | 2                     |        | N/A      |
| Cold Flexability                       | no cracking | -40°C; 180°bend       | °C     | no crack |

|                    |            |         |   |              |
|--------------------|------------|---------|---|--------------|
| Date of Compliance | 06/10/2014 | QA Tech |  | Gil Cimering |
|--------------------|------------|---------|---|--------------|

Data represents typical values tested in accordance with written standards.  
The information above on **Fuzion**® or **Vizion**® chemically cross-linked polyethylene foam is presented to the best of our knowledge.  
Results are measured by testing according to ASTM standards.

PNAQA-IC-001