



**Spartech PEP**  
**Korad® & Specialty Products**

| Technical Data                 |                   | Korad Klear                                                                                  | 05013 at 0.002" |
|--------------------------------|-------------------|----------------------------------------------------------------------------------------------|-----------------|
| Property                       | Unit              | Typical Values                                                                               | Test Method     |
| Gravity                        |                   | 1.14-1.16                                                                                    | ASTM D-792      |
| Area Yield                     | square feet / lb. | 83,6                                                                                         | Internal        |
| Tensile Strength               | psi<br>minimum    | 3.300                                                                                        | ASTM D-882      |
| Tensile Elongation             | %<br>minimum      | 20,0                                                                                         | ASTM D-882      |
| Tensile Stress at Yield        | psi<br>minimum    | 3.650                                                                                        | ASTM D-882      |
| Tear Resistance<br>(Elmendorf) | gms<br>minimum    | 11                                                                                           | ASTM D-1922     |
| Gloss (60)                     | %<br>minimum      | 75,0                                                                                         | ASTM D-523      |
| Light Transmission             | %<br>minimum      | 92,0                                                                                         | ASTM D-1003     |
| Haze                           | %<br>maximum      | 3,0                                                                                          | ASTM D-1003     |
| UV Transmission                | %<br>maximum      | 0.0 @ 320 nanometers<br>0.0 @ 350 nanometers<br>0.0 @ 360 nanometers<br>0.5 @ 370 nanometers | Internal        |

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