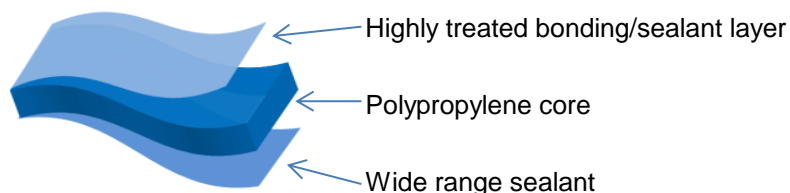


Type UN-HS2S



FEATURES

- Two side sealable
- Highly treated for printing and lamination
- Wide range heat seal layer with low SIT
- Low haze and high gloss appearance
- Designed for packaging laminations or single web applications

TECHNICAL DATA

| PROPERTIES | TEST METHOD | UNIT | TYPICAL VALUES | | | | | |
|----------------------------------|-----------------|---------------------|----------------|---------|---------|---------|---------|---------|
| Thickness | | gauge | 60 | 70 | 80 | 100 | 120 | |
| Yield | | in ² /lb | 51,500 | 44,000 | 38,500 | 30,600 | 25,500 | |
| Haze | ASTM D1003 | % | 2 | 2 | 2 | 2 | 2 | |
| Gloss | ASTM D2457 | % | 90 | 90 | 90 | 90 | 90 | |
| Tensile Strength | ASTM D882 | MD | psi | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 |
| | | TD | psi | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 |
| Tensile Modulus | ASTM D882 | MD | psi | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 |
| | | TD | psi | 360,000 | 360,000 | 360,000 | 360,000 | 360,000 |
| Elongation | ASTM D882 | MD | % | 190 | 190 | 190 | 190 | 190 |
| | | TD | % | 60 | 60 | 60 | 60 | 60 |
| Shrinkage | Uniscite, 275°F | MD | % | 7 | 7 | 7 | 7 | 7 |
| | | TD | % | 5 | 5 | 5 | 5 | 5 |
| COF (Untreated side) | ASTM D1894 | | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | |
| Surface Tension | Uniscite | dynes | 44 | 44 | 44 | 44 | 44 | |
| Seal Initiation (Untreated Side) | | °F | 220 | 220 | 220 | 220 | 220 | |

The data presented on this document represent typical values only. We accept no responsibility for results obtained by the application of this information or the safety or suitability of our products, either alone or in combination with other products. Users are advised to make their own tests to determine the safety and suitability of each product or product combination for their own purposes.