

PRODUCT DATA SHEET

layflatSBS® LF60W



Membrane For Roofing Systems
As To An External Fire Exposure Only
51P6



Contract Holder
Contract GS07F0531W



Contract Number
4-10-56-0037A

USAGE: Base / Interply

APPLICATION: Hot Asphalt
Cold Adhesive
Mechanically Fastened

| | Unit | Minimum Values As Required by ASTM-D-6163 Grade S | | | MBTechnology Nominal | |
|---|---------------|---|-------------|-------------|-------------------------|---------------------|
| | | Type 1 | Type 2 | Type 3 | | |
| Reinforcement | | High Tensile Strength Fiberglass Scrim <i>(Asbestos Free)</i> | | | | |
| Roll Coverage | | 1½ Squares | | | | |
| Roll Weight | lbs | - | - | - | 106 | |
| Roll Length | feet + inches | - | - | - | 49' 6" | |
| Roll Width | inches | - | - | - | 39.50 | |
| Thickness (Over All) | mil | 80 | 80 | 80 | 87 | |
| Tensile Strength Max Load at 73.4°F (23°C) | lbs/in | 30 | 80 | 150 | MD | 112 |
| | | | | | CD | 144 |
| Elongation at Max Load 73.4°F (23°C) | % | 2 | 4 | 3 | MD | 4 |
| | | | | | CD | 5 |
| Tear Strength 73.4°F (23°C) | lbs | 35 | 110 | 210 | MD | 167 |
| | | | | | CD | 190 |
| Low Temp Flexibility (As Mfg) | maximum | -18°C (0°F) | -18°C (0°F) | -15°C (5°F) | MD & CD | -20°C (-4°F) |
| Dimensional Stability | % (max) | 0.5 | | | MD & CD | < 0.20 |
| Compound Stability | °C | 102 | 102 | 91 | 102 | |



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