

ROOF DECK FIRE RESISTANCE RATINGS

| Restrained Assembly Rating | Type of Protection | Classified Deck Type | U.L. Design No. (2, 3, 4) | Unrestrained Beam Rating |
|----------------------------|--------------------|----------------------------------|---------------------------|--------------------------|
| 2 | SPRAYED FIBER | F, B | P801 | 2 |
| 2 | | F, B | P811 | 2 |
| 2 | | F, B | P815 | 2 |
| 2 | UNPROTECTED | SF, HF, EF, B | P902 | 2 |
| 2 | | SF, HF, EF, B | P907 | 2 |
| 2 | | SF, HF, EF, B | P908 | 2 |
| 2 | | SF, SVF, HF, HVF, EF, EVF, B, BV | P920 | 2 |
| 2 | | SF, SVF, HF, HVF, EF, EVF, B, BV | P921 | 2 |
| 2 | | SF, SVF, HF, HVF, EF, EVF, B, BV | P922 | 2 |
| 2 | | SF, SVF, HF, HVF, EF, EVF, B, BV | P923 | 2 |
| 2 | | SF, SVF, HF, HVF, EF, EVF, B, BV | P924 | 2 |
| 2 | | SF, SVF, HF, HVF, EF, EVF, B, BV | P925 | 2 |
| 3 | METAL LATH | SF, HF, EF, B | P405 | - |
| 3 | CEMENTITIOUS | F, B | P713 | 3 |
| 3 | | F, B | P719 | 3 |
| 3 | SPRAYED FIBER | F, B | P811 | 3 |

NOTES:

1. Refer to the U.L. "Fire Resistance Directory" for the necessary construction details.
2. Deck finish shall be galvanized

FACTORY MUTUAL APPROVED GAGE / SPAN TABLE (1.5" – Deep Roof Deck)

| GAGE | TYPE | SPAN |
|------|------|------|
| 22 | B | 6-0 |
| 20 | B | 6-6 |
| 18 | B | 7-5 |

Subject to the conditions of approval as steel roof deck when installed as described in the current edition of the FMRC Approval Guide.