

quality: **Minta D 30130**

UL 94:

test **normal climate**

temperature 23 °C / humidity 50 %

position **TOP**

| damaged length | | | |
|----------------|------|----|----------------|
| | time | mm | classification |
| 1 | 23 | 54 | HF 1 |
| 2 | 22 | 42 | HF 1 |
| 3 | 22 | 40 | HF 1 |
| 4 | 22 | 45 | HF 1 |
| 5 | 22 | 46 | HF 1 |

UL 94

test **after ageing**

168 h / hot air circulation 70°C

position **TOP**

| damaged length | | | |
|----------------|------|----|----------------|
| | time | mm | classification |
| 1 | 31 | 50 | HF 1 |
| 2 | 22 | 45 | HF 1 |
| 3 | 21 | 55 | HF 1 |
| 4 | 23 | 40 | HF 1 |
| 5 | 22 | 57 | HF 1 |

UL 94:

test **normal climate**

temperature 23 °C / humidity 50 %

position **MIDDLE**

| damaged length | | | |
|----------------|------|----|----------------|
| | time | mm | classification |
| 1 | 24 | 54 | HF 1 |
| 2 | 24 | 52 | HF 1 |
| 3 | 22 | 43 | HF 1 |
| 4 | 21 | 42 | HF 1 |
| 5 | 19 | 42 | HF 1 |

UL 94

test **after ageing**

168 h / hot air circulation 70°C

position **MIDDLE**

| damaged length | | | |
|----------------|------|----|----------------|
| | time | mm | classification |
| 1 | 25 | 22 | HF 1 |
| 2 | 25 | 30 | HF 1 |
| 3 | 17 | 31 | HF 1 |
| 4 | 21 | 31 | HF 1 |
| 5 | 22 | 39 | HF 1 |

UL 94:

test **normal climate**

temperature 23 °C / humidity 50 %

position **BOTTOM**

| damaged length | | | |
|----------------|------|----|----------------|
| | time | mm | classification |
| 1 | 19 | 40 | HF 1 |
| 2 | 21 | 40 | HF 1 |
| 3 | 22 | 42 | HF 1 |
| 4 | 25 | 50 | HF 1 |
| 5 | 22 | 50 | HF 1 |

UL 94

test **after ageing**

168 h / hot air circulation 70°C

position **BOTTOM**

| damaged length | | | |
|----------------|------|----|----------------|
| | time | mm | classification |
| 1 | 22 | 35 | HF 1 |
| 2 | 17 | 31 | HF 1 |
| 3 | 14 | 35 | HF 1 |
| 4 | 20 | 41 | HF 1 |
| 5 | 22 | 32 | HF 1 |

conclusion:  **Minta D 30130 satisfied requirements of UL 94 - HF 1**