

UNDERSTANDING ARC FLASH PROTECTION

WHEN LAYERING GARMENTS

When wearing multiple garments, that specific combination of clothing must be tested together to determine their effective arc rating. Lakeland's FR/AR Layering System offers some of the highest levels of protection in the industry. Add the benefits of inherent FR properties, lightweight fabrics and permanent moisture wicking technology and you have superior performance, protection and comfort.

BASE + **MID** = **28 cal/cm² CAT 3**

HPFR KNIT
(long sleeve or long sleeve Henley style)
ATPV: 16.4 cal/cm²

WESTEX® DH SHIRT
ATPV: 8.9 cal/cm²

HPFR KNIT + **HPFR 8.0 oz WAFFLE CUT JACKET** = **43 cal/cm² CAT 4**

HPFR KNIT
(long sleeve or long sleeve Henley style)
ATPV: 16.4 cal/cm²

HPFR 8.0 oz WAFFLE CUT JACKET
ATPV: 9.7 cal/cm²

HPFR KNIT + **HPFR SWEATER KNIT** = **45 cal/cm² CAT 4**

HPFR KNIT
(long sleeve or long sleeve Henley style)
ATPV: 16.4 cal/cm²

HPFR SWEATER KNIT
ATPV: 14 cal/cm²

BASE + **MID** + **OUTER** = **57 cal/cm² CAT 4**

HPFR KNIT
(long sleeve or long sleeve Henley style)
ATPV: 16.4 cal/cm²

HPFR 8.0 oz WAFFLE CUT JACKET
ATPV: 9.7 cal/cm²

HPFR ZIP JACKET
ATPV: 28 cal/cm²

HPFR KNIT + **WESTEX® DH SHIRT** + **HPFR ZIP OR PULLOVER HOODIE** = **58 cal/cm² CAT 4**

HPFR KNIT
(long sleeve or long sleeve Henley style)
ATPV: 16.4 cal/cm²

WESTEX® DH SHIRT
ATPV: 8.9 cal/cm²

HPFR ZIP OR PULLOVER HOODIE
ATPV: 28 cal/cm²

HPFR KNIT + **WESTEX® DH SHIRT** + **HPFR ZIP JACKET** = **60 cal/cm² CAT 4**

HPFR KNIT
(long sleeve or long sleeve Henley style)
ATPV: 16.4 cal/cm²

WESTEX® DH SHIRT
ATPV: 8.9 cal/cm²

HPFR ZIP JACKET
ATPV: 28 cal/cm²