

IBENA[®]Arc

made with DuPont[™] Nomex[®]



maximum protection
minimal weight

IBENA[®]
Passionate about textiles since 1826



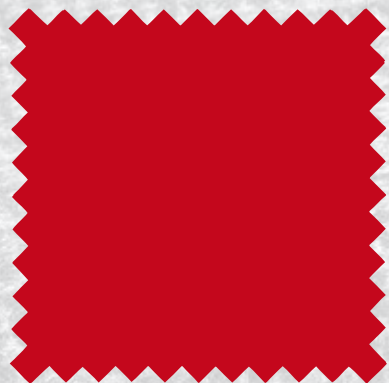
50 - royal blue



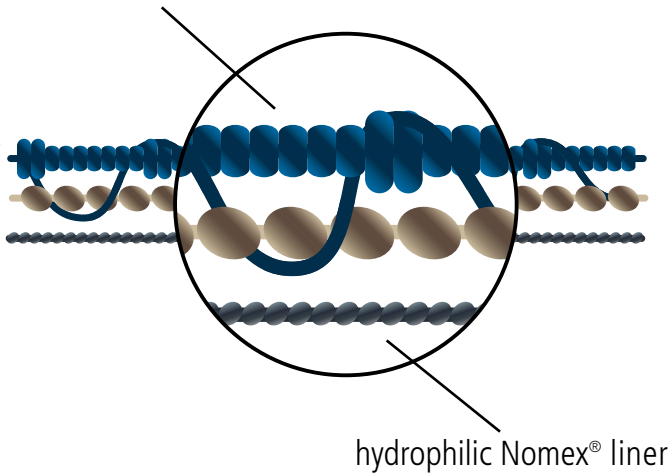
55 - dark blue



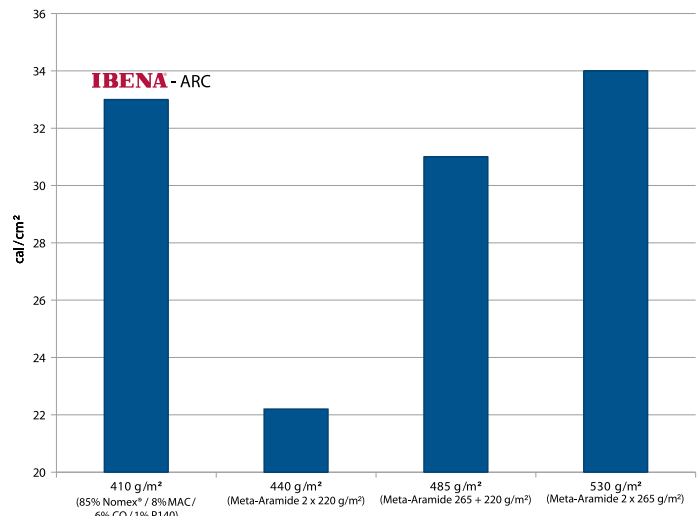
30 - red



Nomex[®] double fabric



ATPV results of 2-layer systems



Even the best protective clothing only protects, when it is worn. For this reason we have developed **IBENA Arc** made with DuPont[™] Nomex[®].

This only 410 g/m² light innovative fabric construction combines outstanding wearing comfort with excellent protection (class 2 7kA).

Our patented solution consists of a Nomex double fabric as outer shell combined with a hydrophilic Nomex[®] lining fabric and offers the following **advantages:**

- + very light weight (410 g/m²)
- + maximum protection (DIN EN 61482-1-2 class 2 7kA)
- + high ATPV value (33 cal/cm²)
- + best wearing comfort through hydrophilicity
- + great visual appearance, also after many washing cycles
- + suitable for industrial washing
- + good cost / performance ratio through long life time
- + permanent flame retardant (DIN EN ISO 11612)
- + antistatic (DIN EN 1149)
- + welders protection class 1 (DIN EN ISO 11611)
- + patented and DuPont[™] certified
- + Öko Tex Standard 100, product class 2
- + standard colours on short call (dark blue, royal blue and red)



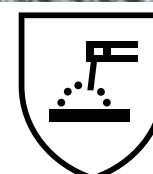
EN 1149



EN 61482-1-2
Klasse 2



EN 11612



EN ISO 11611



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