

IBENA® Arc

made with Nomex®



maximum protection - minimum weight

Even the best protective clothing only protects, when it is worn. For this reason we have developed IBENA® Arc made with 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 double fabric as outershell 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 (41,3 cal/cm²)
- best wearing comfort through hydrophilic finish
- 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
- OEKO-TEX® STANDARD 100 - Supplement „PPE and materials for PPE“
- standard colors on short call (darkblue, royalblue and red)

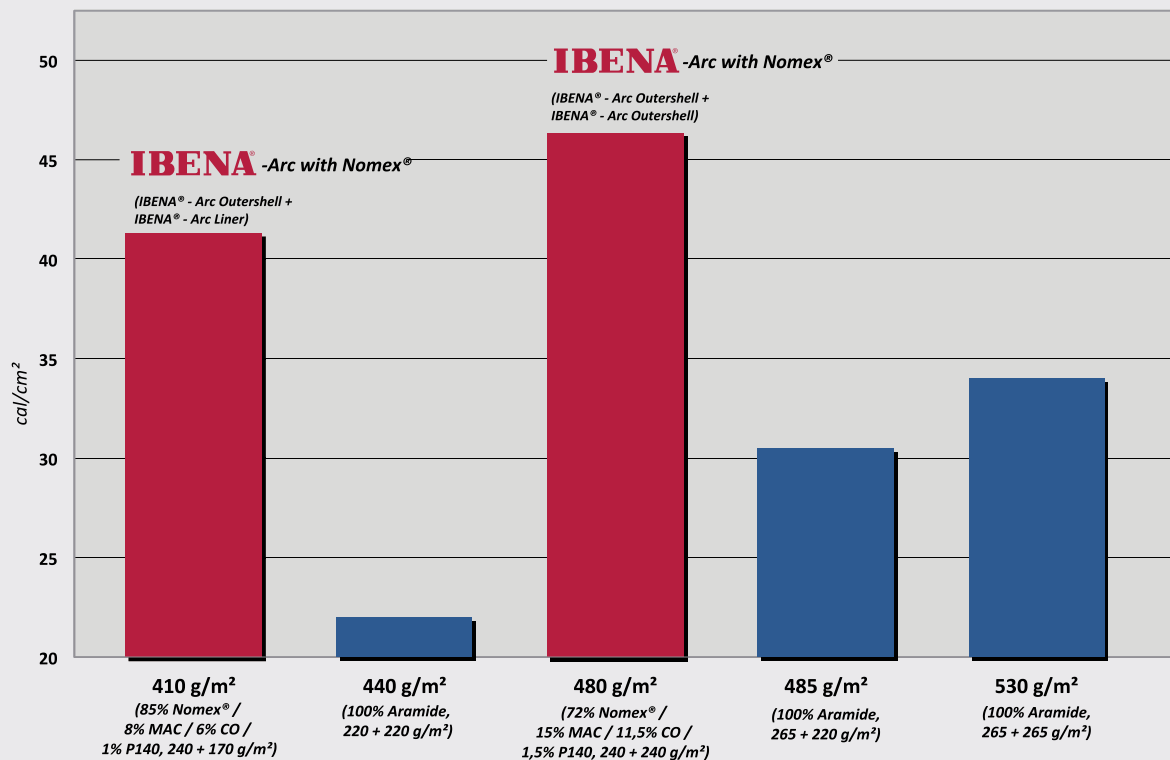


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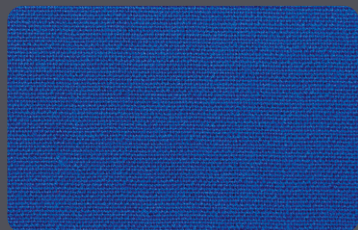
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ATPV results of 2-layer systems



050 - royalblue



055 - darkblue



030 - red



lining fabric



DIN EN 1149



DIN EN ISO
61482-1-2



DIN EN ISO
11612



DIN EN ISO
11611



**STANDARD
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PROTECT