

Material	Norms										Application		Optional	
	Weight [g/m ²] DIN EN 1227	Industrial Workers DIN EN ISO 11612	Welders DIN EN ISO 11611	Chemical Protection Type 6 DIN EN 13034	Antistatic DIN EN 1149-5	Electric Arc Protection DIN EN 61482 -1-2	Turn-Out Gear/ Station Wear Fire Fighters HuPF	Turn-Out Gear Fire Fighters DIN EN 469	Wildland Fire Fighting DIN EN 15614	Öko-Tex® Standard 100	Fire Fighters	Industry	Standard FC-finishing DIN EN ISO 4920 / DIN EN ISO 14419	PowerShell (permanent FC-finishing) DIN EN ISO 4920 / DIN EN ISO 14419
Nomex® XTR 82% Meta-Aramide, 16% Para-Aramide, 2% Antistatic	195				X		X		X	X			X	
Nomex® NXT 75% Meta-Aramide / 23% Para-Aramide / 2% Antistatic	195				X		X		X	X		X	X	
Nomex® Outershell Tough 75% Meta-Aramide / 23% Para-Aramide / 2% Antistatic	195				X		X		X	X		X		
Nomex® RSK 83% Meta-Aramide, 15% Para-Aramide, 2% Antistatic	195				X		X		X	X		X	X	
IBENA XTM made with «DUPONT» Nomex® 89% Meta-Aramide, 9% Para-Aramide, 2% Antistatic	220				X		X		X	X		X	X	
Nomex® Comfort 93% Meta-Aramide / 5% Para-Aramide / 2% Antistatic	160	X A1, B1, C1		X	X				X		X	X		X
	170	X A1, B1, C1, F1		X	X				X		X	X		X
	180	X A1, B1, C1, F1		X	X				X		X	X		X
	190	X A1, B1, C1, F1		X	X	X class 1			X		X	X		X
	220	X A1, B1, C1, F1		X	X	X class 1	X	X	X	X	X	X	X	X
	265	X A1, B1, C1, E1, F1		X	X	X class 1			X		X	X		X
Nomex® III Bekinox 94% Meta-Aramide / 5% Para-Aramide / 1% Steel	265	X A1, B1, C1, E1, F1		X	X				X		X	X		X
IBENA ALLROUND made with «DUPONT» Nomex® 37% Polyacryl, 25% Cotton, 21% Meta-Aramide, 16% Polyamide, 1% Antistatic	240	X A1, B1, C1, F1	X class 1	X	X	X class 1		X	X	X	X	X		
IBENA ARC made with «DUPONT» Nomex® 85% Aramide / 8% MAC / 6% CO / 1% Antistatic [2-layers]	410	X A1, A2, B1, C1	X class 1		X	X class 1			X		X	X		
«PBI» NEXUS LP 58% Para-Aramide, 40% Polybenzimidazole, 2% Antistatic	180				X		X		X	X			X	
IBENA X55 made with «PBI» 58% Para-Aramide / 40% Polybenzimidazole / 2% Antistatic	205				X		X		X	X		X	X	
IBENA Y55 made with «PBI» 58% Para-Aramide / 40% Polybenzimidazole / 2% Antistatic	205				X		X		X	X		X	X	
«PBI» Matrix 58% Para-Aramide / 40% Polybenzimidazole / 2% Antistatic	205				X		X		X	X		X	X	
«PBI» Triguard™ 50% Para-Aramide / 28% Viscose FR / 20% Polybenzimidazol / 2% Antistatic	165				X			X	X	X		X		
IBENA RSQ made with «DUPONT» Nomex® 51% Meta-Aramide / 45% Viscose FR / 3% Para-Aramide / 1% Antistatic	260				X		X		X	X		X		
Nomex® / Lenzing® FR 56% Meta-Aramide / 40% Viscose FR / 3% Para-Aramide / 1% Antistatic	260				X		X		X	X		X		
50% Viscose FR / 46,5% Meta-Aramide / 2,5% Para-Aramide / 1% Antistatic	300				X		X		X	X		X		
IBENA DRY made with «DUPONT» Nomex® 50% Viscose FR / 46,5% Meta-Aramide / 2,5% Para-Aramide / 1% Antistatic	120				X				X	X	X			X
	130				X				X	X	X			X
IBENA ABL made with «DUPONT» Nomex® 100% Meta-Aramide	200				X				X	X	X			X
Nomex® / Lenzing® FR 50% Viscose FR / 46,5% Meta-Aramide / 2,5% Para-Aramide / 1% Antistatic	120				X				X	X	X			X
50% Viscose FR / 50% Meta-Aramide	130								X	X	X			X
IBENA QDRY (Aramide fleece quilted with IBENA DRY fabric)	≥250				X				X	X				X
IBENA QDRY (Aramide fleece quilted with IBENA DRY fabric)	≥280				X				X	X				X
Aramide recycled fleece (quilted with Nomex® / Lenzing® FR fabric)	≥220								no	X				
	≥275								no	X				