

DURACOT

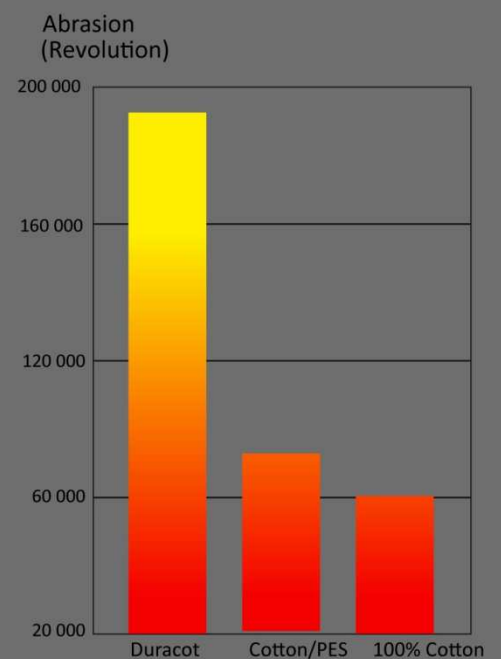
Comfort

Duracot's blend contributes to a highly improved handle, and therefore to comfort.

Durability

Thanks to its high tenacity synthetic fibers, Duracot's abrasion resistance is multiplied four-fold, namely 200,000 revolutions before the first yarn disintegrates, against 50,000 revolutions for a 100% cotton fabric of the same weight and 85,000 revolutions for a cotton/polyester fabric (according to EN 530-9Kpa).

The flame retardant finish is guaranteed by Rhodia up to 50 home washes, but tests have demonstrated that even after 50 industrial washing cycles, the fabric still complies with the ISO 14116 standard.



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Care instructions

Duracot has been designed to be perfectly compatible with industrial laundering conditions. This fabric can be handled the same way as a Proban treated fabric, in accordance with Rhodia's recommendations.

Protection

Duracot protects against the risks caused by extreme heat, flame, welding operations and electric arc.

Ref.	8442	7425	8452
Composition	88% Cotton 12% Synthetic + reinforcing antistatic grid	88% Cotton 12% Synthetic + antistatic grid	88% Cotton 12% Synthetic + reinforcing antistatic grid
Weight	290g/m ²	315g/m ²	340g/m ²
Weave	Satin	Satin	Satin
Tensile strength ISO 13934-1	110 daN 70 daN	110 daN 75 daN	120 daN 85 daN
Tear strength ISO 13937-1	6,0 daN 5,5 daN	4,5 daN 4 daN	6,0 daN 5,5 daN
	According to: EN 1149-3 ISO 11612 A1, B1, C1, F1 ISO 14116 3/50/75 EN 20471 IEC 61482-1-2 Class 1 Oekotex	According to: EN 1149-3 ISO 11612 A1, B1, C1, E3, F1 ISO 14116 3/50/75 ISO 11611 Classe 1 EN 471 IEC 61482-1-1 Classe 1 Oekotex	According to: EN 1149-3 ISO 11612 A1, B1, C1, F1 ISO 14116 3/50/75 EN 20471 IEC 61482-1-2 Class 1 Oekotex

