



radilon[®] staple fibre





radilon®



STAPLE FIBRE

Radici Yarn broadens its product range for needle felt applications by introducing new coarse denier fibres in a relevant number of colours.

The colour range is highly flexible and conceived

on a tailor-made basis, according to each customer's specific needs. The R&D team of Radici Yarn will therefore support customers providing them with the best possible solutions.

FLOORCOVERINGS - PA6 FIBRE

	Cross Section	Lustre	Crimp Crimp/mm	Breaking Strength cN/dtex	Elongation %	Cut length mm	Melting point °C
20 dtex	Round	Semidull Colours	from 0 to 5.0	4.0	90	from 30 to 120	210 - 220
70 dtex	Round	Semidull Colours	from 0 to 5.0	3.5	80	from 30 to 120	210 - 220
135 dtex	Round	Semidull Colours	from 0 to 5.0	3.5	from 40 to 120	from 30 to 120	210 - 220

TECHNICAL AND CARPET - PA6 FIBRE

	Cross Section	Lustre	Crimp Crimp/mm	Breaking Strength cN/dtex	Elongation %	Cut length mm	Melting point °C
1.9 dtex	Round	Semidull Black/Grey	5.5	4.4	80	40	210 - 220 Siliconized
3.3 dtex	Round	Semidull Black	from 3.5 to 5.5	4.4	85	From 50 to 150	210 - 220
6.7 dtex	Round	Semidull Bright	from 3.5 to 5.5	4.5	80	From 40 to 150	210 - 220
11/13/16,7 dtex	Round	Semidull	4.0	4.2	85	From 60 to 100	210-220
11/13/16.7/22 dtex	Trilobal Multilobal	Semidull Bright/Full dull	4.5	From 3.5 to 4.5	90/95	Various Cuts 120 - 150	210 - 220



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