

**radilon**<sup>®</sup>  
staple fibre





# radilon®



## STAPLE FIBRE

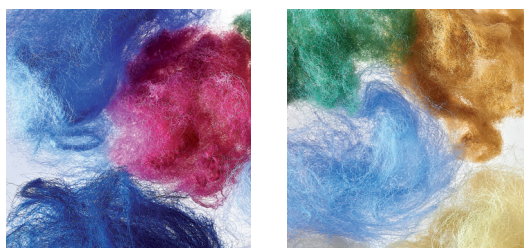
Radici Yarn broadens its product range for needle felt applications by introducing new coarse denier fibres in a relevant number of colours.

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 Crimps/mm	Breaking Strength cN/dtex	Elongation %	Cut length mm	Melting pot °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

CARPET - PA6 FIBRE							
	Cross Section	Lustre	Crimp Crimps/mm	Breaking Strength cN/dtex	Elongation %	Cut length mm	Melting pot °C
4.5 dtex	Trilobal Multilobal	Semidull bright	5.5	4.0	80	Various Cuts 120 - 150	210 - 220
6.7 dtex	Trilobal Multilobal	Semidull bright	5.0	4.5	80	Various Cuts 120 - 150	210 - 220
7.5 dtex	Trilobal Multilobal	Semidull bright	5.0	4.0	80	Various Cuts 120 - 150	210 - 220
11 dtex	Trilobal Multilobal	Semidull bright	4.5	4.0	80	Various Cuts 120 - 150	210 - 220
13 dtex	Trilobal Multilobal	Semidull Full dull/bright	4.5	3.5	85	Various Cuts 120 - 150	210 - 220
16.7 dtex	Trilobal Multilobal	Semidull bright	4.5	3.8	90	Various Cuts 120 - 150	210 - 220
22 dtex	Trilobal Multilobal	Semidull Full dull	4.5	3.5	95	Various Cuts 120 - 150	210 - 220



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