

Phase separator papers grade 902

- ▶ **Hydrophobic**
- ▶ **Silicone impregnated**
- ▶ **Allow the organic phase to pass through, and retain the aqueous phase and solid components**

Grade	Weight (g/m ²)	Thickness (mm)	Filtration speed (DIN 53137)
902	85	0.17	25

Cat. No.	Ø (mm)	€ 100 units
036911B	70	NC -
2200090B	55	NC -
2200110B	110	NC -
2200125B	125	NC -
2200150B	150	NC -
2200185B	185	NC -
2200240B	240	NC -
2200270B	270	NC -

Standard filter papers



Grade	Applications	Aspect	Filtration speed	Retention range (µm)	Weight (g/m ²)	Thickness (mm)	Filtration speed (DIN 53137)
122 (flat or folded)	General laboratory work	Smooth	Fast	17-30	73	0.17	22
601	Analytical work	Smooth	Medium	5-13	73	0.16	88
304	General laboratory work	Creped	Slow	40	120	0.35	11

Dim. (mm)	Grade 601			Grade 304			Grade 122 (flat)			Grade 122 (folded)		
	Cat. No.	Units/box	€/box	Cat. No.	Units/box	€/box	Cat. No.	Units/box	€/box	Cat. No.	Units/box	€/box
Ø 42,5	1001042B	100	NC -	-	-	-	-	-	-	-	-	-
Ø 47	1001047B	100	NC -	-	-	-	-	-	-	-	-	-
Ø 55	1001055B	100	NC -	-	-	-	-	-	-	-	-	-
Ø 70	1001070B	100	NC -	-	-	-	-	-	-	-	-	-
Ø 85	1001085B	100	NC -	-	-	-	-	-	-	-	-	-
Ø 90	1001090B	100	NC -	1113090B	50	NC -	1114090B	100	NC -	-	-	-
Ø 110	1001110B	100	NC -	1113110B	50	NC -	-	-	-	-	-	-
Ø 125	1001125B	100	NC -	1113125B	50	NC -	1114125B	100	NC -	1214125B	100	NC -
Ø 150	1001150B	100	NC -	1113150B	50	NC -	1114150B	100	NC -	1214150B	100	NC -
Ø 185	1001185B	100	NC -	1113185B	50	NC -	1114185B	100	NC -	1214185B	100	NC -
Ø 240	1001240B	100	NC -	1113240B	50	NC -	1114240B	100	NC -	-	-	-
Ø 250	-	-	-	-	-	-	-	-	-	1214240B	100	NC -
Ø 270	-	-	-	-	-	-	1114270B	100	NC -	-	-	-
Ø 320	-	-	-	1113320B	50	NC -	-	-	-	1214320B	100	NC -
Ø 400	-	-	-	-	-	-	1114400B	100	NC -	-	-	-
Ø 500	-	-	-	1113500B	50	NC -	-	-	-	-	-	-
460 x 570	1001917B	100	NC -	-	-	-	-	-	-	-	-	-

Qualitative filter papers



- ▶ **In cellulose**
- ▶ **Ash content 0.06%**



Grade	Applications	Filtration speed	Retention range (µm)	Weight (g/m ²)	Thickness (mm)	Filtration speed (DIN 53137)
111	Thick and voluminous precipitates such as hydroxides and sulphides	Fast	12-15	84	0.20	10
113	Rapid filtration of liquids with fine particles	Medium	5-8	87	0.16	50
114	Barium, lead, zinc, nickel, sulphates, hydroxides, calcium fluoride	Slow	3-5	84	0.14	100
115	Barium, sulphates, metastannic acid, cuprous oxide	Very slow	2-3	84	0.14	180

Ø (mm)	Units/box	Grade 111		Grade 113		Grade 113 (folded)		Grade 114		Grade 115	
		Cat. No.	€/box	Cat. No.	€/box	Cat. No.	€/box	Cat. No.	€/box	Cat. No.	€/box
42.5	100	1004042B	NC -	1002042B	NC -	-	-	1006042B	NC -	1005042B	NC -
47	100	1004047B	NC -	-	-	-	-	-	-	1005047B	NC -
55	100	1004055B	NC -	1002055B	NC -	-	-	-	-	1005055B	NC -
70	100	1004070B	NC -	1002070B	NC -	-	-	1006070B	NC -	1005070B	NC -
90	100	1004090B	NC -	1002090B	NC -	-	-	1006090B	NC -	1005090B	NC -
110	100	1004110B	NC -	1002110B	NC -	-	-	1006110B	NC -	1005110B	NC -
125	100	1004125B	NC -	1002125B	NC -	1202125B	NC -	1006125B	NC -	1005125B	NC -
150	100	1004150B	NC -	1002150B	NC -	1202150B	NC -	1006150B	NC -	1005150B	NC -
185	100	1004185B	NC -	1002185B	NC -	1202185B	NC -	1006185B	NC -	1005185B	NC -
240	100	1004240B	NC -	1002240B	NC -	1202240B	NC -	1006240B	NC -	1005240B	NC -
270	100	-	-	-	-	1202270B	NC -	-	-	-	-
320	100	-	-	-	-	1202320B	NC -	-	-	-	-
400	100	-	-	-	-	1202385B	NC -	-	-	-	-
500	100	-	-	-	-	1202500B	NC -	-	-	-	-