

FILTER PAPERS FOR TECHNICAL USE

Recommended for technical use- from filtration and clarification of drinks up to purification of electroplating baths

- Made of super-refined cellulose , cotton linters or blends
- 3 surfaces: smooth, grained and creped papers
- Available filter cards (weight > 200 g/m²)

Technical specifications

CREPED					
Grade	Properties	Filtration Herzbergs	Retention of Particles um	Weight g/m2	Thickness mm
FP520 b II	Very fast Wet strength Thick	30	15-19	135	0.53
FP520 b	Very fast Wet strength Extra thick	30	16-20	155	0.65
FP1117	Very fast Thin	35	15-18	90	0.28
FP520 a	Very fast Great wet strength Thin	35	15-18	90	0.32
FP2772	Very fast Wet strength	40	12-14	65	0.24
FP2802	Fast Wet strength	55	9-15	300	1.00
FP2411	Fast Wet strength	70	9-11	85	0.28
FP2049	Medium fast Wet strength	110	5-9	120	0.47
FP610	Medium to slow Wet Strength	330	3-4	65	0.23

GRAINED					
Grade	Properties	Filtration Herzbergs	Retention of Particles um	Weight g/m2	Thickness mm
FP1406	Medium fast	100	6-8	75	0.21

SMOOTH					
Grade	Properties	Filtration Herzbergs	Retention of Particles um	Weight g/m2	Thickness mm
FP1450	Very fast	50	12-15	120	0.31
FP598	Medium fast Thick	100	8-10	140	0.32
FP503	Medium fast Wet Strength	105	6-7	80	0.19
FP572	Medium fast Wet Strength	160	5-7	125	0.28
FP1107	Medium fast Wet Strength	220	5-6	140	0.28
FPBF	Medium to slow Wet Strength	300	4-6	135	0.26
FP1577	Very slow Very high wet strength (hard filter)	2000	2-3	82	0.12

CARD					
Grade	Properties	Filtration Herzbergs	Retention of Particles um	Weight g/m2	Thickness mm
FP2282	Fast Wet strength Thick	35	15-20	450	1.45
FP2294	Fast Wet strength Thick	55	8-15	550	1.50
FP2208	Fast Wet strength Thick	75	8-15	350	0.90
FP2589 a	Medium fast Wet strength	120	6-12	200	0.45
FP5703	Medium fast Wet strength	120	6-12	240	0.55
FP3605	Medium fast Wet strength	125	8-15	330	0.78
FP2589 b	Medium fast Wet strength	220	5-10	300	0.6
FP2589 c	Medium to slow Wet strength	320	4-8	400	0.75
FP22	Medium to slow Wet strength Thin	350	3-8	180	0.35
FP2589 d	Medium to slow Wet strength Thick	470	2-6	500	1.00
FP23	Slow Wet strength	750	2-6	240	0.45

Applications

Application	Smooth	Grained	Creped	Cards
Filtration of unsweetened juices, wine, spirits	FP572		FP2049	FP3605
Filtration of viscous liquids and emulsions, (e.g. sweetened viscous juices, spirits and syrups, resin solutions, lacquers essential oils, essences, plant extracts)	FP1450 FP1107 FP572	FP1406	FP520 bII FP520 b FP1117 FP520 a	FP3605
Filtration of fine contaminants in industrial liquids			FP2802	
Purification of electroplating baths	FP1577		FP2772	FP2208 FP5703 FP2589 a-d FP2282 FP2294
Filtration of difficult to clarify liquids, edible oils, transformer and turbine oils	FPBF			FP22 FP23
Use in filter presses (protective paper)			FP2411 FP610	
Filtration of tanning solutions and paints, vacuum and pressure filtration, lining larger suction filters	FP566 FP1577			FP2208
Boiler water filtration, filtration of active carbon particles				FP2589 d
Determination of water uptake according to Cobb				FP5703

Ordering information

Formats and sizes on request, please contact us