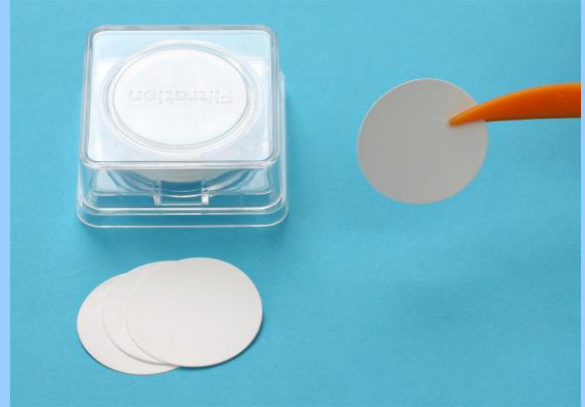


KASD® Disc Membrane Filter

Nylon Membrane Filter

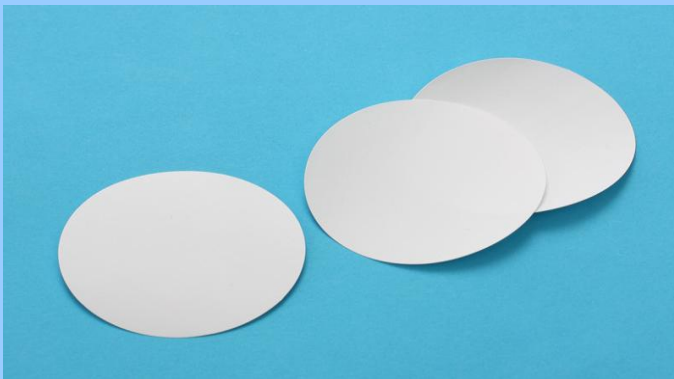
- Hydrophilic
- High protein binding capacity
- Pore size: 0.22µm-5µm, Diameter: 13mm-293mm
- Compatible with aqueous and alcoholic solutions and solvents; suitable for HPLC



Item	Description	Packaging (pcs/pk)
KASD013NY022	Pore:0.22µm Diameter:13mm	400
KASD025NY022	Pore:0.22µm Diameter:25mm	200
KASD047NY022	Pore:0.22µm Diameter:47mm	200
KASD090NY022	Pore:0.22µm Diameter:90mm	100
KASD142NY022	Pore:0.22µm Diameter:142mm	50
KASD293NY022	Pore:0.22µm Diameter:293mm	25
KASD013NY045	Pore:0.45µm Diameter:13mm	400
KASD025NY045	Pore:0.45µm Diameter:25mm	200
KASD047NY045	Pore:0.45µm Diameter:47mm	200
KASD090NY045	Pore:0.45µm Diameter:90mm	100
KASD142NY045	Pore:0.45µm Diameter:142mm	50
KASD293NY045	Pore:0.45µm Diameter:293mm	25
KASD013NY080	Pore:0.80µm Diameter:13mm	400
KASD025NY080	Pore:0.80µm Diameter:25mm	200
KASD047NY080	Pore:0.80µm Diameter:47mm	200
KASD090NY080	Pore:0.80µm Diameter:90mm	100
KASD142NY080	Pore:0.80µm Diameter:142mm	50
KASD293NY080	Pore:0.80µm Diameter:293mm	25
KASD013NY120	Pore:1.20µm Diameter:13mm	400
KASD025NY120	Pore:1.20µm Diameter:25mm	200
KASD047NY120	Pore:1.20µm Diameter:47mm	200
KASD090NY120	Pore:1.20µm Diameter:90mm	100

KASD142NY120	Pore:1.20µm	Diameter:142mm	50
KASD293NY120	Pore:1.20µm	Diameter:293mm	25
KASD013NY300	Pore:3.0µm	Diameter:13mm	400
KASD025NY300	Pore:3.0µm	Diameter:25mm	200
KASD047NY300	Pore:3.0µm	Diameter:47mm	200
KASD090NY300	Pore:3.0µm	Diameter:90mm	100
KASD142NY300	Pore:3.0µm	Diameter:142mm	50
KASD293NY300	Pore:3.0µm	Diameter:293mm	25
KASD013NY500	Pore:5.0µm	Diameter:13mm	400
KASD025NY500	Pore:5.0µm	Diameter:25mm	200
KASD047NY500	Pore:5.0µm	Diameter:47mm	200
KASD090NY500	Pore:5.0µm	Diameter:90mm	100
KASD142NY500	Pore:5.0µm	Diameter:142mm	50
KASD293NY500	Pore:5.0µm	Diameter:293mm	25

Hydrophobic PTFE Membrane Filter



- PTFE membrane with supporting layer polyester or polypropylene
- Suitable for applications involving aggressive organic solvents, strong acids, and alkalis
- Pore size: 0.22µm-5µm, Diameter: 13mm-293mm
- Hydrophobic nature of the membrane has applications for air and gas sterilization
- High temperature resistance

Item	Description	Packaging(pcs/pk)
KASD013PTFE022H	Pore:0.22µm Diameter:13mm	400
KASD025PTFE022H	Pore:0.22µm Diameter:25mm	200
KASD047PTFE022H	Pore:0.22µm Diameter:47mm	200
KASD090PTFE022H	Pore:0.22µm Diameter:90mm	100



Kayla Africa Suppliers & Distributors

KASD142PTFE022H	Pore:0.22µm	Diameter:142mm	50
KASD013PTFE045H	Pore:0.45µm	Diameter:13mm	400
KASD025PTFE045H	Pore:0.45µm	Diameter:25mm	200
KASD047PTFE045H	Pore:0.45µm	Diameter:47mm	200
KASD090PTFE045H	Pore:0.45µm	Diameter:90mm	100
KASD142PTFE045H	Pore:0.45µm	Diameter:142mm	50
KASD025PTFE010H	Pore:0.10µm	Diameter:25mm	200
KASD047PTFE010H	Pore:0.10µm	Diameter:47mm	200
KASD090PTFE010H	Pore:0.10µm	Diameter:90mm	100
KASD142PTFE010H	Pore:0.10µm	Diameter:142mm	50
KASD025PTFE120H	Pore:1.20µm	Diameter:25mm	200
KASD047PTFE120H	Pore:1.20µm	Diameter:47mm	200
KASD090PTFE120H	Pore:1.20µm	Diameter:90mm	100
KASD142PTFE120H	Pore:1.20µm	Diameter:142mm	50
KASD025PTFE300H	Pore:3.0µm	Diameter:25mm	200
KASD047PTFE300H	Pore:3.0µm	Diameter:47mm	200
KASD090PTFE300H	Pore:3.0µm	Diameter:90mm	100
KASD142PTFE300H	Pore:3.0µm	Diameter:142mm	50
KASD025PTFE500H	Pore:5.0µm	Diameter:25mm	200
KASD047PTFE500H	Pore:5.0µm	Diameter:47mm	200
KASD090PTFE500H	Pore:5.0µm	Diameter:90mm	100
KASD142PTFE500H	Pore:5.0µm	Diameter:142mm	50

Hydrophilic PTFE Membrane Filter

- Hydrophilic
- Compatible with aqueous, organic solvents, strong acids, and alkalis.
- Pore size: 0.22um-0.45um, Diameter: 13mm-90mm
- High temperature resistance

Item	Description		Packaging(pcs/pk)
KASD013PTFE022L	Pore:0.22µm	Diameter:13mm	400
KASD025PTFE022L	Pore:0.22µm	Diameter:25mm	200
KASD047PTFE022L	Pore:0.22µm	Diameter:47mm	200
KASD090PTFE022L	Pore:0.22µm	Diameter:90mm	100
KASD013PTFE045L	Pore:0.45µm	Diameter:13mm	400
KASD025PTFE045L	Pore:0.45µm	Diameter:25mm	200

KASD047PTFE045L	Pore:0.45µm	Diameter:47mm	200
KASD090PTFE045L	Pore:0.45µm	Diameter:90mm	100

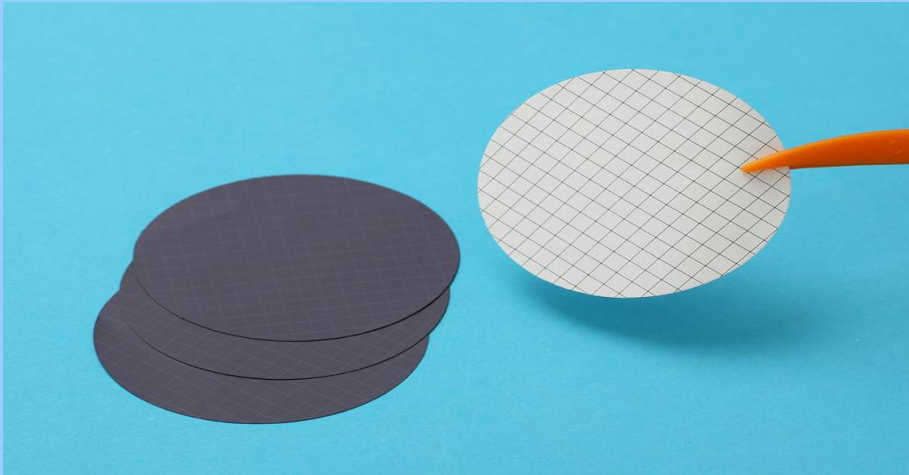
PES Membrane Filter

- Inherently hydrophilic
- Low protein binding
- Pore size: 0.1µm-0.45µm, Diameter: 13mm-142mm
- Good chemical compatibility
- Superior thermo stability



Item	Description		Packaging(pcs/pk)
KASD013PES022	Pore:0.22µm	Diameter:13mm	400
KASD025PES022	Pore:0.22µm	Diameter:25mm	200
KASD047PES022	Pore:0.22µm	Diameter:47mm	200
KASD090PES022	Pore:0.22µm	Diameter:90mm	100
KASD142PES022	Pore:0.22µm	Diameter:142mm	50
KASD013PES045	Pore:0.45µm	Diameter:13mm	400
KASD025PES045	Pore:0.45µm	Diameter:25mm	200
KASD047PES045	Pore:0.45µm	Diameter:47mm	200
KASD090PES045	Pore:0.45µm	Diameter:90mm	100
KASD142PES045	Pore:0.45µm	Diameter:142mm	50
KASD013PES010	Pore:0.1µm	Diameter:13mm	400
KASD025PES010	Pore:0.1µm	Diameter:25mm	200
KASD047PES010	Pore:0.1µm	Diameter:47mm	200
KASD090PES010	Pore:0.1µm	Diameter:90mm	100

MCE Membrane Filter



- A mixture of nitrocellulose and cellulose acetate
- Naturally hydrophilic
- Available in both supported or non-supported
- Pore size: 0.22 μ m-3 μ m, Diameter: 13mm-142mm
- High porosity provides superior flow rates
- Ideal for use in lateral flow assays and dot/slot blotting

Item	Description	Packaging(pcs/pk)
KASD013MCE022	Pore:0.22 μ m Diameter:13mm	400
KASD025MCE022	Pore:0.22 μ m Diameter:25mm	200
KASD037MCE022	Pore:0.22 μ m Diameter:37mm	200
KASD047MCE022	Pore:0.22 μ m Diameter:47mm	200
KASD090MCE022	Pore:0.22 μ m Diameter:90mm	100
KASD142MCE022	Pore:0.22 μ m Diameter:47mm	50
KASD013MCE045	Pore:0.45 μ m Diameter:13mm	400
KASD025MCE045	Pore:0.45 μ m Diameter:25mm	200
KASD037MCE045	Pore:0.45 μ m Diameter:37mm	200
KASD047MCE045	Pore:0.45 μ m Diameter:47mm	200
KASD090MCE045	Pore:0.45 μ m Diameter:90mm	100
KASD142MCE045	Pore:0.45 μ m Diameter:47mm	50
KASD013MCE080	Pore:0.80 μ m Diameter:13mm	400
KASD025MCE080	Pore:0.80 μ m Diameter:25mm	200
KASD037MCE080	Pore:0.80 μ m Diameter:37mm	200
KASD047MCE080	Pore:0.80 μ m Diameter:47mm	200
KASD090MCE080	Pore:0.80 μ m Diameter:90mm	100
KASD142MCE080	Pore:0.80 μ m Diameter:47mm	50
KASD013MCE120	Pore:1.2 μ m Diameter:13mm	400

KASD025MCE120	Pore:1.2µm	Diameter:25mm	200
KASD037MCE120	Pore:1.2µm	Diameter:37mm	200
KASD047MCE120	Pore:1.2µm	Diameter:47mm	200
KASD090MCE120	Pore:1.2µm	Diameter:90mm	100
KASD142MCE120	Pore:1.2µm	Diameter:47mm	50
KASD013MCE300	Pore:3.0µm	Diameter:13mm	400
KASD025MCE300	Pore:3.0µm	Diameter:25mm	200
KAS037MCE300	Pore:3.0µm	Diameter:37mm	200
KASD047MCE300	Pore:3.0µm	Diameter:47mm	200
KASD090MCE300	Pore:3.0µm	Diameter:90mm	100
KASD142MCE300	Pore:3.0µm	Diameter:47mm	50
MCE Membrane Filter, White, Gridded, Non-sterile			
KASD025MCE022G	Pore:0.22µm	Diameter:25mm	200
KASD025MCE045G	Pore:0.45µm	Diameter:25mm	200
KASD025MCE080G	Pore:0.80µm	Diameter:25mm	200
KASD047MCE022G	Pore:0.22µm	Diameter:47mm	200
KASD047MCE045G	Pore:0.45µm	Diameter:47mm	200
KASD047MCE080G	Pore:0.80µm	Diameter:47mm	200
MCE Membrane Filter, Black, Gridded, Non-sterile			
KASD025MCE022GB	Pore:0.22µm	Diameter:25mm	200
KASD025MCE045GB	Pore:0.45µm	Diameter:25mm	200
KASD025MCE080GB	Pore:0.80µm	Diameter:25mm	200
KASD047MCE022GB	Pore:0.22µm	Diameter:47mm	200
KASD047MCE045GB	Pore:0.45µm	Diameter:47mm	200
KASD047MCE080GB	Pore:0.80µm	Diameter:47mm	200

Hydrophobic PVDF Membrane Filter

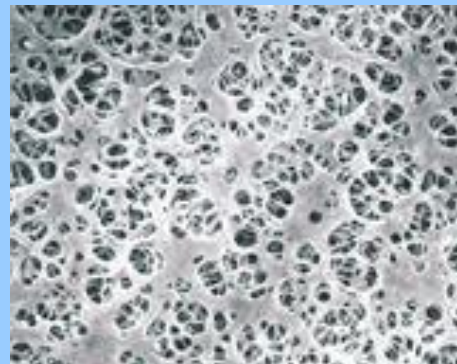


- Wide chemical compatibility
- Excellent mechanical properties
- Pore size: 0.22µm, 0.45µm, Diameter: 13mm-142mm
- High temperature capabilities
- Low extractable levels

Item	Description	Packaging(pcs/pk)	
KASD013PVDF022H	Pore:0.22µm	Diameter:13mm	400
KASD025PVDF022H	Pore:0.22µm	Diameter:25mm	200
KASD047PVDF022H	Pore:0.22µm	Diameter:47mm	200
KASD090PVDF022H	Pore:0.22µm	Diameter:90mm	100
KASD142PVDF022H	Pore:0.22µm	Diameter:142mm	50
KASD013PVDF045H	Pore:0.45µm	Diameter:13mm	400
KASD025PVDF045H	Pore:0.45µm	Diameter:25mm	200
KASD047PVDF045H	Pore:0.45µm	Diameter:47mm	200
KASD090PVDF045H	Pore:0.45µm	Diameter:90mm	100
KASD142PVDF045H	Pore:0.45µm	Diameter:142mm	50

CA Membrane Filter

- Hydrophilic
- Very low protein binding capacity
- Pore size: 0.22µm, 0.45µm, 0.8µm, Diameter: 13mm-142mm
- High physical strength
- Strength and dimension stability



Item	Description	Packaging(pcs/pk)	
KASD013CA022	Pore:0.22µm	Diameter:13mm	400
KASD025CA022	Pore:0.22µm	Diameter:25mm	200
KASD047CA022	Pore:0.22µm	Diameter:47mm	200
KASD090CA022	Pore:0.22µm	Diameter:90mm	100
KASD142CA022	Pore:0.22µm	Diameter:142mm	50
KASD013CA045	Pore:0.45µm	Diameter:13mm	400
KASD025CA045	Pore:0.45µm	Diameter:25mm	200
KASD047CA045	Pore:0.45µm	Diameter:47mm	200
KASD090CA045	Pore:0.45µm	Diameter:90mm	100

KASD142CA045	Pore:0.45µm	Diameter:142mm	50
KASD013CA080	Pore:0.80µm	Diameter:13mm	400
KASD025CA080	Pore:0.80µm	Diameter:25mm	200
KASD047CA080	Pore:0.80µm	Diameter:47mm	200
KASD090CA080	Pore:0.80µm	Diameter:90mm	100
KASD142CA080	Pore:0.80µm	Diameter:142mm	50

CN Membrane Filter



Item	Description	Packaging(pcs/pk)	
KASD013CN022	Pore:0.22µm	Diameter:13mm	400
KASD025CN022	Pore:0.22µm	Diameter:25mm	200
KASD047CN022	Pore:0.22µm	Diameter:47mm	200
KASD090CN022	Pore:0.22µm	Diameter:90mm	100
KASD142CN022	Pore:0.22µm	Diameter:142mm	50
KASD293CN022	Pore:0.22µm	Diameter:293mm	25
KASD013CN045	Pore:0.45µm	Diameter:13mm	400
KASD025CN045	Pore:0.45µm	Diameter:25mm	200
KASD047CN045	Pore:0.45µm	Diameter:47mm	200

KASD090CN045	Pore:0.45µm	Diameter:90mm	100
KASD142CN045	Pore:0.45µm	Diameter:142mm	50
KASD293CN045	Pore:0.45µm	Diameter:293mm	25
KASD013CN080	Pore:0.80µm	Diameter:13mm	400
KASD025CN080	Pore:0.80µm	Diameter:25mm	200
KASD047CN080	Pore:0.80µm	Diameter:47mm	200
KASD090CN080	Pore:0.80µm	Diameter:90mm	100
KASD142CN080	Pore:0.80µm	Diameter:142mm	50
KASD293CN080	Pore:0.80µm	Diameter:293mm	25

PP Membrane Filter

Item	Description	Packaging(pcs/pk)	
KASD013PP022	Pore:0.22µm	Diameter:13mm	400
KASD025PP022	Pore:0.22µm	Diameter:25mm	200
KASD047PP022	Pore:0.22µm	Diameter:47mm	200
KASD090PP022	Pore:0.22µm	Diameter:90mm	100
KASD142PP022	Pore:0.22µm	Diameter:142mm	50
KASD293PP022	Pore:0.22µm	Diameter:293mm	25
KASD013PP045	Pore:0.45µm	Diameter:13mm	400
KASD025PP045	Pore:0.45µm	Diameter:25mm	200
KASD047PP045	Pore:0.45µm	Diameter:47mm	200
KASD090PP045	Pore:0.45µm	Diameter:90mm	100
KASD142PP045	Pore:0.45µm	Diameter:142mm	50
KASD293PP045	Pore:0.45µm	Diameter:293mm	25

