



Flexapharm® SBC WH

Flexapharm® SBC series consists of a lamination of polyvinyl chloride (PVC) and polyethylene (PE) coated with super barrier PVDC. The product is designed for thermoformable pharmaceutical, animal health, health care, and other applications requiring high barrier to moisture, oxygen and other gases. This product is FDA, EU, USP and EP compliant.

FLEXAPHARM®	Construction		WVTR 38°C, 90% RH (g/m²/d)	WVTR 38°C, 90% RH (g/100in²/d)	OTR 23°C, 0% RH (cm³/m²/d)
NS1 200 L25 SBC120 WH	200 µm PVC WH / 25 µm PE / 120 gsm SBC PVDC	7.87 mil PVC WH / 1.0 mil PE / 120 gsm SBC PVDC	0,11	0,007	< 0,30
NS1 200 L25 SBC150 WH	200 µm PVC WH / 25 µm PE / 150 gsm SBC PVDC	7.87 mil PVC WH / 1.0 mil PE / 150 gsm SBC PVDC			
NS1 200 L25 SBC180 WH	200 µm PVC WH / 25 µm PE / 180 gsm SBC PVDC	7.87 mil PVC WH / 1.0 mil PE / 180 gsm SBC PVDC	0,06	0,004	< 0,10
NS1 200 L25 SBC240 WH	200 µm PVC WH / 25 µm PE / 240 gsm SBC PVDC	7.87 mil PVC WH / 1.0 mil PE / 240 gsm SBC PVDC			
NS1 250 L25 SBC120 WH	250 µm PVC WH / 25 µm PE / 120 gsm SBC PVDC	9.84 mil PVC WH / 1.0 mil PE / 120 gsm SBC PVDC	0,11	0,007	< 0,10
NS1 250 L25 SBC150 WH	250 µm PVC WH / 25 µm PE / 150 gsm SBC PVDC	9.84 mil PVC WH / 1.0 mil PE / 150 gsm SBC PVDC			
NS1 250 L25 SBC180 WH	250 µm PVC WH / 25 µm PE / 180 gsm SBC PVDC	9.84 mil PVC WH / 1.0 mil PE / 180 gsm SBC PVDC	0,06	0,004	< 0,10

FLEXAPHARM®	Construction		WVTR 38°C, 90% RH (g/m²/d)	WVTR 38°C, 90% RH (g/100in²/d)	OTR 23°C, 0% (cm³/m²)
NS1 250 L25 SBC240 WH	250 µm PVC WH / 25 µm PE / 240 gsm SBC PVDC	9.84 mil PVC WH / 1.0 mil PE / 240 gsm SBC PVDC			
NS1 300 L25 SBC120 WH	300 µm PVC WH / 25 µm PE / 120 gsm SBC PVDC	11.81 mil PVC WH / 1.0 mil PE / 120 gsm SBC PVDC			
NS1 300 L25 SBC150 WH	300 µm PVC WH / 25 µm PE / 150 gsm SBC PVDC	11.81 mil PVC WH / 1.0 mil PE / 150 gsm SBC PVDC			
NS1 300 L25 SBC180 WH	300 µm PVC WH / 25 µm PE / 180 gsm SBC PVDC	11.81 mil PVC WH / 1.0 mil PE / 180 gsm SBC PVDC			
NS1 300 L25 SBC240 WH	300 µm PVC WH / 25 µm PE / 240 gsm SBC PVDC	11.81 mil PVC WH / 1.0 mil PE / 240 gsm SBC PVDC			

Available in clear, white. 200 µm / 7.5 mil PVC and 300 µm / 12 mil PVC may be substituted for 250 µm / 10 mil PVC. Custom coating weight SBC available upon request.

For additional information, please [contact us](#).

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