



Fluoroperm 30/60/92 UV

F2 Technical information Material characteristics:

- F2 Low: Fluoroperm 30
- F2 Mid: Fluoroperm 60
- F2 High: Fluoroperm 92



Property	F2 Low	F2 Mid	F2 High
Classification	Focon III 2	Focon III 3	Focon III 4
FDA Approved	No	No	No
Light Transmission	> 96 %	> 96 %	> 96 %
Permeability (Gas to Gas) x10 ⁻¹¹ (CM ² /sec) (mLO ₂)/(ml x mmHg))	28	50	100
Refractive Index	1.46	1.45	1.44
Shore D hardness	83	82	81
Wetting angle (captive bubble method)	19	19	19
Handling tints	Blue / Green / Grey	Blue / Green / Grey	Blue / Green / Grey
UV blocker	On request	On request	On request

Please note: these are typical values - Always check the certificate of compliance supplied with the goods for the actual values of the batch.

