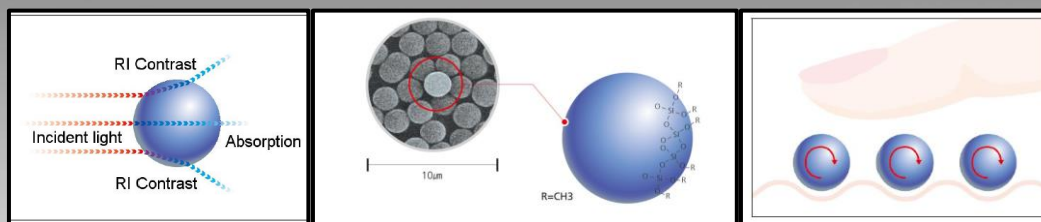


SIL-PEARL spherical powder from ARGAN is a comprised of micro-fine, silicone-polymer beads. Sil-Pearl is highly versatile, great for numerous personal care applications:

- Incredible smoothness, lubricity and playtime, particularly with larger particle sizes
- Enhanced soft focus, oil-blotting and creaminess with lower particle sizes
- Soft Focus
- Hydrophobic
- Non-agglomerating
- Heat and chemical resistant



INCI Name:	Polymethylsilsesquioxane
CAS Number:	68554-70-1
Typical Use Level	3-5%

TYPICAL PROPERTIES

Color	White To match standard
Odor	Odorless or faint Characteristic Odor
Loss on Drying	< 5%, 1 hr @ 105°C
pH	5.0 ~ 9.0
Refractive Index	1.42
Lead	10 ppm Max.
Arsenic	2 ppm Max.

GRADE	PARTICLE SIZE (D ₅₀ ,µm)	OIL ABSORPTION (ml/100g)
SIL-PEARL 4F08	0.6 ~ 1.0	40.00 ~ 80.00
SIL-PEARL 4F20	1.0 ~ 3.0	40.00 ~ 80.00
SIL-PEARL 4F40	3.0 ~ 6.0	40.00 ~ 80.00
SIL-PEARL 4F60	4.5 ~ 7.5	40.00 ~ 80.00
SIL-PEARL 4F80	6.0 ~ 10.0	40.00 ~ 80.00
SIL-PEARL 4H710	8.0 ~ 12.0	40.00 ~ 80.00
SIL-PEARL 4H715	12.0 ~ 18.0	40.00 ~ 80.00

The information provided is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.

January 24, 2019 rev.