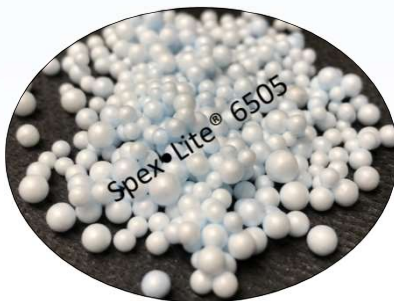


### Spex•Lite® Ultra Light Filler Bead Summary

Product	Average Bulk Density	Typical Bead Size	Nominal Specific Gravity	Nominal # / Gal (H <sub>2</sub> O=8.34)
<b>Expanded Polystyrene / PVDC Products</b>				
Spex•Lite® 6503* Spex•Lite® 6505*	~0.75 pcf	3.2 mm	0.012	0.10
Spex•Lite® 6724*	~1.2 pcf	1.7 mm	0.019	0.16
Spex•Lite® 6807	~2.2 pcf	0.8 mm	0.035	0.29
Spex•Lite® MB 4155	~4.0 pcf	45 – 65 microns	0.064	0.53
<b>Expanded Polyolefin Products</b>				
Spex•Lite® 5125	~10 pcf	2.5 mm	0.160	1.34
Spex•Lite® 5510	~0.9 pcf	4.0 mm	0.014	0.12
Spex•Lite® 5522*	~2.2 pcf	2.3 mm	0.035	0.29
Spex•Lite® 5524	~1.0 pcf	3.5 mm	0.016	0.13



- Images are not to scale.
- Average bulk density and typical bead size may vary; values provided indicate normal averages.
- PCF refers to pounds per cubic foot.
- \* Indicates the base polymer has been modified with Fire Retardant (FR) additives.
- The above information is from sources considered reliable. No warranty is expressed or implied and suitability for use in a particular application is the sole responsibility of the user.



Ultra Light Filler Beads

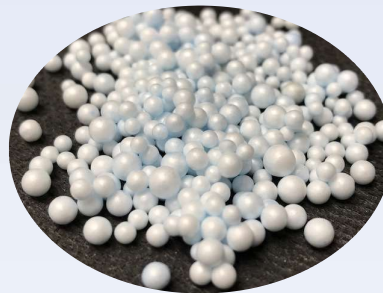
# Expanded Polystyrene / PVDC Products

*Virtually Non-Porous*



**Spex•Lite® MB 4155**

- Typical Bead Size: ~45 - 65 microns
- Avg Bulk Density: ~4 pcf
- Softening Temp: ~ 120°C/250°F
- Expanded PVDC



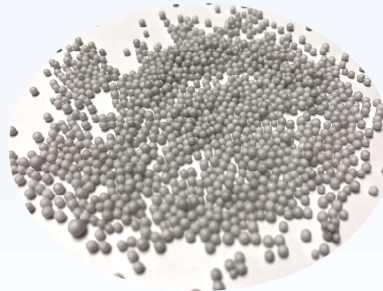
**Spex•Lite® 6505\***

- Typical Bead Size: ~3.2 mm
- Avg Bulk Density: ~0.75 pcf
- Softening Temp: ~ 93°C/200°F
- FR Modified



**Spex•Lite® 6724\***

- Typical Bead Size: ~1.7 mm
- Avg Bulk Density: ~1.2 pcf
- Softening Temp: ~ 93°C/200°F
- FR Modified



**Spex•Lite® 6807**

- Typical Bead Size: ~0.8 mm
- Avg Bulk Density: ~2.2 pcf
- Softening Temp: ~ 93°C/200°F

- Images are not to scale.
- Average bulk density and typical bead size may vary; values provided indicate normal averages.
- PCF refers to pounds per cubic foot.
- Softening temperature is an approximation and may vary depending on specific conditions.
- \* Indicates the base polymer has been modified with Fire Retardant (FR) additives.
- The above information is from sources considered reliable. No warranty is expressed or implied and suitability for use in a particular application is the sole responsibility of the user.

440-462-1500



SpexLite.com



Ultra Light Filler Beads

# Expanded Polyolefin Products

*Broad Range Chemical Resistance*

*Virtually Non-Porous*



## Spex•Lite® 5125

- Typical Bead Size: ~2.5 mm
- Avg Bulk Density: ~10 pcf



## Spex•Lite® 5510

- Typical Bead Size: ~4.0 mm
- Avg Bulk Density: ~0.9 pcf



## Spex•Lite® 5522\*

- Typical Bead Size: ~2.3 mm
- Avg Bulk Density: ~2.2 pcf
- FR Modified



## Spex•Lite® 5524

- Typical Bead Size: ~3.5 mm
- Avg Bulk Density: ~1.0 pcf

- Images are not to scale.
- Average bulk density and typical bead size may vary; values provided indicate normal averages.
- PCF refers to pounds per cubic foot.
- Softening temperature, ~ 148°C/300°F, is an approximation and may vary depending on specific conditions.
- \* Indicates the base polymer has been modified with Fire Retardant (FR) additives.
- The above information is from sources considered reliable. No warranty is expressed or implied and suitability for use in a particular application is the sole responsibility of the user.

440-462-1500



SpexLite.com