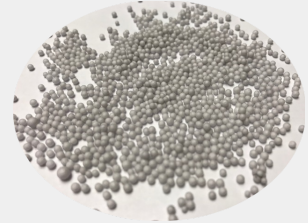




## SLWA 6724 for Lightweight Concrete

### Product Description

**SpexCrete™ SLWA** is a synthetic ultra lightweight aggregate engineered to create lightweight concrete when and where it is needed. It provides unique product performance advantages and improves project profitability for manufacturers and contractors who need a low density concrete.



### SpexCrete™ SLWA Product Advantages

|  |                                                                                                           |  |                                                                                                                                           |
|--|-----------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>No Pre-wetting Needed</b><br>Absorbs negligible water, ready to mix immediately with less water demand |  | <b>Ultra Lightweight</b><br>SLWA weighs only ~1.2 pcf enabling extremely low weights for improved worker safety and project profitability |
|  | <b>Improved Workability</b><br>Rounded shape improves flow and finish                                     |  | <b>Non-Dusty</b><br>Doesn't compete for water in system and improves worker safety                                                        |

### Sample SpexCrete™ SLWA Formulas



|                                               | SpexCrete™ 32 | SpexCrete™ 43     |
|-----------------------------------------------|---------------|-------------------|
| Oven-dry Weight (ASTM C567)                   | 32 pcf        | 116 pcf           |
| 1 Day Compressive Strength (ASTM C109) (psi)  | 80            | 2,500 psi         |
| 28 Day Compressive Strength (ASTM C109) (psi) | 200 - 500 psi | 5,000 psi         |
| Flexural Strength (ASTM C293)                 | -             | 750 psi           |
| Initial / Final Set (ASTM C191) (minutes)     | -             | 225 / 540 minutes |
| Slump (ASTM C143) (inches)                    | -             | 9.75"             |
| Spread (ASTM C1611) (inches)                  | >18"          | 22"               |

**For further information on the above product, or to discuss your specific needs, please call us at (440) 462-1500, or email us at [info@spexcrete.com](mailto:info@spexcrete.com).**

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