## **Technical** Services

Technical Services provides information on Berkshire products, quality programs and services.

Berkshire's demanding QA
program has been developed to
evaluate the suitability of Berkshire
products to perform various
functions. In addition to
guaranteeing consistent product
quality, the data generated by these
tests is vital to Berkshire's quality
assurance and product development
processes.

Berkshire's quality system is
registered to the ISO 9001
standard. If you would like more
information Regarding Berkshire's
QA Program or Test Methods
please contact a sales
representative or the Customer
Service Department.
Berkshire Corporation
21 River Street
Great Barrington, MA 01230
800-242-7000

www.berkshire.com

## **Certificate of Analysis**

Product: Super Polx LWSE Item #: SPLWSE0909B14

Lot #: 2016660F

Date of Manufacture: 2023/07

Basis Weight (g/m²)	132
Caliper (µm)	505
Fibers (≥ 100μm /cm²)	0.073
Particles (≥ 0.5μm):	
(biaxial shake) ( x 10 <sup>3</sup> /cm <sup>2</sup> )	1.5
Sorbency:	
Capacity (mL/m²)	396
Efficiency (mL/g)	3
Rate (seconds)	1
Non-Volatile Residue	
$H_2O$ (g/m <sup>2</sup> )	0.00070
2-Propanol (g/m²)	0.017
lons (ppm):	
Na⁺	0.011
K <sup>+</sup>	0.0027
Ca <sup>++</sup>	0.12
Mg <sup>++</sup>	0.00010
CI <sup>-</sup>	0.0060

**Test Plan:** Basis Weight, Caliper, Fibers, Particles and Sorbency tested each lot. NVR and lons tested biannually.

## Manufacturing Site:

Berkshire Alliance Partner Zhonghaixin Industrial Park Shenbao Road Lilang Buji Town Shenzhen, China



