



From the roof to the road to the dinner table, our rocks improve lives.

Headlap Granules | #11 Grade | Charmian Technical Product Summary

For almost 100 years, SGI has been a leader in supplying specialized mineral products to the North American building materials industry. Consistent, high-quality products, science-backed solutions, and exceptional customer service set SGI apart, and make SGI products the preferred choice.

Granule Properties

Specific Gravity (SGI HLP-74)
Bulk Density - Loose in lbs./ft³ (SGI MP-13)
Baserock Hardness - Barrett (SGI MP-7)
Moisture

Typical

2.89-3.09
90-97
>80
<0.2%

**FOR USE AS HEADLAP SURFACING MATERIAL
ON ASPHALT ROOFING PRODUCTS.
AVAILABLE IN NATURAL AND DARKENED PRODUCTS.**

Granule Screen Grading (SGI MP-5 or MP-81)

STANDARD SIEVE		PERCENT RETAINED	
Tyler	U.S.	Minimum	Maximum
8	8	0	Trace
10	12	4	10
14	16	30	45
20	20	25	35
28	30	14	24
35	40	2	9
Pan	Pan	0	2

Availability

SGI | Charmian Plant
Blue Ridge Summit, PA
Plant Phone: 717-794-2184
Customer Service: 866-266-8502