

# SCHEEL CORPORATION

## GUM DAMAR ( all grades)

### PRODUCT DATA

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<u>Property</u>	<u>Typical Value</u>
Refractive Index	1.535 - 1.538
Melting Point	72 - 90°C; 162 - 194°F
Specific Gravity	1.03 – 1.06
Acid Number, mg KOH/g	24 – 47
Saponification Number, mg KOH/g	28 – 54

- This product is from natural sources and therefore, properties may vary from normal specifications.
- Soluble in aryl and aliphatic hydrocarbons and terpenes.
- Insoluble in alcohols and esters.

### PRODUCT FORM AND PACKAGING

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- Product is supplied as a nugget and is packaged in 55 pound burlap bags.
- The letter designations A,B,C,D refer to specific screen sizes used in grading Damar Resins. A for example, is the coarsest grade and is all material retained by a screen size of approximately 5/8", B material is that retained by approximately 5/16" opening, C is retained by approximately 5/32" and D is retained by approximately 1/10". A,B,C, therefore, designates a physical mixture of the three separate grades.

### SAFETY PRECAUTIONS

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Product is regarded as non-hazardous when exposure is controlled by using accepted industrial hygiene practices. Consult the Material Safety Data Sheet for specific recommendations on safe handling.

Scheel Corporation expressly disclaims any and all warranties of every kind and nature including those of merchantability and of fitness for a particular purpose with respect to the product, the information and recommendations contained herein, or any use or reliance thereon.

WAXES

NATURAL GUMS

WAX BLENDS