



Minimum Quality Specifications:
COACHELLA SEEDLESS® grapes
c.v. Sugratwelve

- SCOPE** These specifications apply to fresh Sugratwelve variety table grapes marketed by Sun World International, LLC and its licensees under the COACHELLA SEEDLESS® brand. The purpose of these specifications is to define the *minimum* requirements and tolerances for this cultivar. Sun World may amend these specifications to meet governmental and/or market requirements.
- GENERAL DESCRIPTION** Sugratwelve grapes are large, elongated, and mildly sweet with low acidity and a trace of muscat. Their green berries ripen early in the season and feature good uniformity, firmness and size.
- LABEL** The label must clearly identify the variety with the Sugratwelve name and include the COACHELLA SEEDLESS® brand. See below for a sample label.
- APPLICATION** These minimum specifications apply to packed table grapes at shipping point.
- QUALITY STANDARDS** Sugratwelve grapes shall meet or exceed European Union ("EU") Class 1, United States Department of Agriculture ("USDA") No. 1 Table, standards or the highest standards established for fresh table grapes in the market where the grapes are to be sold to consumers.
EU Table Grape Standards can be found at: [EU Table Grape Standards](#)
USDA Table Grape Standards can be found at: [USDA Table Grape Standards](#)
However, since it is Sun World's intent for all COACHELLA SEEDLESS production to achieve a higher quality standard than governmental standards, these Sun World Quality Specifications shall apply:
- BUNCHES** Medium symmetrical and well-filled bunches with a minimum size of 250 grams (0.5 lbs).
- BERRIES** Generally large, elongated berries; 75% of the berries in each bunch must be a minimum 18 millimeters (11/16 inch) in diameter.
- COLOR** Berries are creamy, greenish yellow in color.
- TEXTURE** Berries have a thick skin, with a crisp firm texture.
- FLAVOR** Touch of muscat with relatively low acidity and good sugar.
- MATURITY** Minimum soluble solids of 16% or a minimum sugar-acid ratio of 20:1. Sugar level requirements for some markets may vary but optimal flavor is achieved with sugar levels of at least 16-16.5%.

CARTONS

Sugratwelve grapes must be packed in standard industry cartons. Table grapes must not be packed in cartons which are damaged or which have illegible, indistinct or incorrect graphics or inaccurate labeling. All cartons must be well-sealed and correctly labeled with the following information:

**“COACHELLA SEEDLESS® (cv. Sugratwelve) brand table grapes
Grown, distributed and sold under license from
Sun World International, LLC”**

COACHELLA SEEDLESS® is a trademark of Sun World International, LLC and unauthorized use is an infringement of the trademark rights. COACHELLA SEEDLESS® brand cv. Sugratwelve grapevines are the exclusive personal property and trade secrets of Sun World International, LLC in all countries. Plant Patent/Plant Variety Protection exists in certain countries. Asexual reproduction is strictly prohibited.