



3/8 COARSE AGGREGATE

3/8" Coarse Aggregate For Volume Extension
of Cementitious & Epoxy Products

PRODUCT DESCRIPTION

Five Star® 3/8 Coarse Aggregate is a washed, kiln dried, 3/8" X 1/4" pebble size, rounded coarse aggregate used for the extension of Five Star® cement mortars and cementitious grouts as well as Five Star® DP Epoxy Grout. It provides product versatility and brings heat dissipating qualities to a mixture. Five Star® 3/8 Coarse Aggregate conforms to ASTM C33.

ADVANTAGES

- Washed, screened, and dried for better mixing and placement results
- Appropriately sized for pumping applications
- Rounded shape promotes higher flowability/slump than angular aggregate

USES

Intended for extending Five Star® cementitious products and Five Star® DP Epoxy Grout. Refer to Five Star® Technical Bulletins for extending cementitious grouts, concrete repair, and Five Star® DP Epoxy Grout.



PACKAGING

Five Star® 3/8 Coarse Aggregate is packaged in a 50 lb. (22.7 kg) bag.

SHELF LIFE

Indefinite with proper storage. Poor storage conditions could affect ASTM C33 status.

SUMMARY OF AGGREGATE TESTING - TYPICAL SAMPLE

Test Method	Five Star® Coarse Aggregate	ASTM C33 Requirements for Coarse Aggregate
Saturated Surface Dry Absorption (%)	0.50 - 0.65	Not required
Bulk Specific Gravity, SSD, ASTM C127	2.60 - 2.75	Not required
Clay Lumps and Friable Particles (%), ASTM C142	≤ 1.0	5.0% max
Lightweight Particles (%) (Chert & Shale), ASTM C123	≤ 1.0	5.0% max
Lightweight Particles (%) (Coal & Lignite), ASTM C123	≤ 0.5	0.50% max
LA Abrasion (%), ASTM C131	Meets	50% max
Soundness (%) (Magnesium Sulfate), ASTM C88	Meets	18% max

SKU/PRODUCT CODE	DESCRIPTION	#UNITS/PALLET	UNIT SIZE
17610	Five Star® 3/8 Coarse Aggregate	56	50 lb. (22.7 kg) bag

For more detailed information, contact your local Five Star® Technical Sales Representative at 1-800-243-2206.

WARRANTY: "FIVE STAR PRODUCTS, INC. (FSP) PRODUCTS ARE MANUFACTURED TO BE FREE OF MANUFACTURING DEFECTS AND TO MEET FSP'S CURRENT PUBLISHED PHYSICAL PROPERTIES WHEN APPLIED IN ACCORDANCE WITH FSP'S DIRECTIONS AND TESTED IN ACCORDANCE WITH ASTM AND FSP STANDARDS. HOWEVER, SHOULD THERE BE DEFECTS OF MANUFACTURING OF ANY KIND, THE SOLE RIGHT OF THE USER WILL BE TO RETURN ALL MATERIALS ALLEGED TO BE DEFECTIVE, FREIGHT PREPAID TO FSP, FOR REPLACEMENT. THERE ARE NO OTHER WARRANTIES BY FSP OF ANY NATURE WHATSOEVER, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IN CONNECTION WITH THIS PRODUCT. FSP SHALL NOT BE LIABLE FOR DAMAGES OF ANY SORT, INCLUDING PUNITIVE, ACTUAL, REMOTE, OR CONSEQUENTIAL DAMAGES, RESULTING FROM ANY CLAIMS OF BREACH OF CONTRACT, BREACH OF ANY WARRANTY, WHETHER EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR FROM ANY OTHER CAUSE WHATSOEVER. FSP SHALL ALSO NOT BE RESPONSIBLE FOR USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT HELD BY OTHERS."

Five Star Products, Inc.
Corporate Headquarters
 2 Enterprise Drive
 Suite 303
 Shelton, CT 06484 USA
 Tel: +1 203-336-7900 • Fax: +1 203-336-7913
 FiveStarProducts.com

Specifications Subject to Change.
 For current version of datasheet, go to FiveStarProducts.com



© 2024 Five Star Products, Inc. | 02-29-2024
 na13433eng Rev. B | American Owned & Operated

