

Express Brown

(spec sheet)

	<u>1" screened</u>	<u>1/2" screened</u>	<u>1" minus</u>	<u>1/2" minus</u>	<u>1/4" minus</u>	<u>4" minus</u>
Bulk Density:	86.2	89	108.1	107.8	102	111
(lbs. / cu. Ft.)						

<u>Sieve</u>	<u>% Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>	
4"	0	100	0	100	0	100	0	100	0	100	1	99
3"	0	100	0	100	0	100	0	100	0	100	11	89
2"	0	100	0	100	0	100	0	100	0	100	14	86
1-1/2"	0	100	0	100	0	100	0	100	0	100	20	80
1-1/4"	0	100	0	100	2	98	0	100	0	100	19	79
1"	17	83	0	100	10	90	0	100	0	100	21	79
3/4"	61	39	2	98	20	80	1	99	0	100	27	73
1/2"	95	5	43.5	56.5	28	72	23	77	0	100	30	70
3/8"	97	3	82	18	33	67	36	64	0	100	35	65
1/4"	98	2	98	2	42	58	48	52	2	98	41	59
#4	99	1	99	1	49	51	54	46	12	88	49	51
#8	99	1	99	1	65	35	66	34	33	67	57	43
#10					15	23	3	32	38	62	11	32
#16					21	17	9	26	48	52	14	29
#30	99	1	99	1	16	22	14	21	61	39	15	28
#40					20	18	16	18	65	35	17	26
#50					22	16	18	16	69	31	18.5	24.5
#100					21.5	16.5	21	13	76	24	21	22
#200	99.5	0.5	99	1	27.5	10.5	23	11	79.8	20.2	26	17

- ** This gradation report was taken from several samples and averaged together. This spec sheet is to be used as a reference only.
- ** Decorative Rock is a natural product, thus allowing for color and size variations. Granite Express cannot guarantee size or color consistency.
- ** Every Quarry will have different gradations for the same products based upon different geologic formations, and different crushing process.

Express Gold

(spec sheet)

	<u>1" screened</u>	<u>1/2" screened</u>	<u>1" minus</u>	<u>1/2" minus</u>	<u>1/4" minus</u>	<u>4" minus</u>
Bulk Density:	85.4	86.3	106.5	106.2	102	110.8
(lbs. / cu. Ft.)						

<u>Sieve</u>	<u>% Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>	
4"	0	100	0	100	0	100	0	100	0	100	1	99
3"	0	100	0	100	0	100	0	100	0	100	11	89
2"	0	100	0	100	0	100	0	100	0	100	14	86
1-1/2"	0	100	0	100	0	100	0	100	0	100	20	80
1-1/4"	0	100	0	100	2	98	0	100	0	100	17	83
1"	13	87	0	100	7	93	0	100	0	100	21	79
3/4"	65	35	2	98	11	89	1	99	0	100	27	73
1/2"	83	17	43	57	30	70	18	82	0	100	30	70
3/8"	97	3	82	18	33	67	36	64	0	100	38	62
1/4"	98	2	98	2	42	58	45	55	1	99	41	59
#4	99	1	98	2	50	50	49	51	12	88	49	51
#8	99	1	98	2	62	38	65.5	34.5	33	67	57	43
#10					16	22	3	32	38	62	11	32
#16					20.5	17.5	9	26	50	50	14	29
#30	99	1	99	1	16	22	14	21	61	39	15	28
#40					20	18	16	18	65	35	17	26
#50					21	17	18	16	69	31	18.5	24.5
#100					22	16	21	13	76	24	21	22
#200	99	1	99	1	28	10	23	12	80	20	25	18

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Express Armor

(spec sheet)

	<u>1" screened</u>	<u>1/2" screened</u>	<u>1" minus</u>	<u>1/2" minus</u>	<u>1/4" minus</u>	<u>4" minus</u>
Bulk Density:	86.2	89	108.1	107.8	102	111
(lbs. / cu. Ft.)						

Sieve	% Ret.	% Pass	%Ret.	% Pass	%Ret.	% Pass	%Ret.	% Pass	%Ret.	% Pass	%Ret.	% Pass
4"	0	100	0	100	0	100	0	100	0	100	1	99
3"	0	100	0	100	0	100	0	100	0	100	11	89
2"	0	100	0	100	0	100	0	100	0	100	14	86
1-1/2"	0	100	0	100	0	100	0	100	0	100	20	80
1-1/4"	0	100	0	100	2	98	0	100	0	100	19	79
1"	17	83	0	100	10	90	0	100	0	100	21	79
3/4"	61	39	2	98	20	80	1	99	0	100	27	73
1/2"	95	5	43.5	56.5	28	72	23	77	0	100	30	70
3/8"	97	3	82	18	33	67	36	64	0	100	35	65
1/4"	98	2	98	2	42	58	48	52	2	98	41	59
#4	99	1	99	1	49	51	54	46	12	88	49	51
#8	99	1	99	1	65	35	66	34	33	67	57	43
#10					15	23	3	32	38	62	11	32
#16					21	17	9	26	48	52	14	29
#30	99	1	99	1	16	22	14	21	61	39	15	28
#40					20	18	16	18	65	35	17	26
#50					22	16	18	16	69	31	18.5	24.5
#100					21.5	16.5	21	13	76	24	21	22
#200	99.5	0.5	99	1	27.5	10.5	23	11	79.8	20.2	26	17

- ** This gradation report was taken from several samples and averaged together. This spec sheet is to be used as a reference only.
- ** Decorative Rock is a natural product, thus allowing for color and size variations. Granite Express cannot guarantee size or color consistency.
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EXPRESS ROSE

(spec sheet)

	<u>1" screened</u>	<u>1/2" screened</u>	<u>1" minus</u>	<u>1/2" minus</u>	<u>1/4" minus</u>	<u>4" minus</u>
Bulk Density:	85.9	88.9	107.9	107.5	101.8	111.8
(lbs. / cu. Ft.)						

<u>Sieve</u>	<u>% Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>
4"	0	100	0	100	0	100	0	100	0	100	4.5	95.5
3"	0	100	0	100	0	100	0	100	0	100	11	89
2"	0	100	0	100	0	100	0	100	0	100	14	86
1-1/2"	0	100	0	100	0	100	0	100	0	100	18	82
1-1/4"	0	100	0	100	2	98	0	100	0	100	17	83
1"	13	87	0	100	7	93	0	100	0	100	21	79
3/4"	65	35	2	98	11	89	1	99	0	100	27	73
1/2"	95	5	43	57	28	72	18	82	0	100	30	70
3/8"	97	3	82	18	33	67	36	64	0	100	35	65
1/4"	99	1	98	2	42	58	48	52	1	99	41	59
#4	99	1	98	2	50	50	49	51	12	88	49	51
#8	99	1	98	2	62	38	63.3	36.7	33	67	57	43
#10					15.2	22.8	3	32	38	62	11	32
#16					20.5	17.5	9	26	50	50	14	29
#30	99	1	99	1	16	22	14	21	61	39	15	28
#40					20	18	16	18	65	35	17	26
#50					22	14	18	16	69	31	18.5	24.5
#100					21.5	16.5	21	13	76	24	21	22
#200	99.5	0.5	99	1	27.5	10.5	23	12	79.8	20.2	24.6	18.4

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Express Carmel

(spec sheet)

	<u>1" screened</u>	<u>1/2" screened</u>	<u>1" minus</u>	<u>1/2" minus</u>	<u>1/4" minus</u>	<u>4" minus</u>
Bulk Density:	85.9	88.9	107.9	107.5	101.8	111.8
(lbs. / cu. Ft.)						

<u>Sieve</u>	<u>% Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>	<u>%Ret.</u>	<u>% Pass</u>
4"	0	100	0	100	0	100	0	100	0	100	4.5	95.5
3"	0	100	0	100	0	100	0	100	0	100	11	89
2"	0	100	0	100	0	100	0	100	0	100	14	86
1-1/2"	0	100	0	100	0	100	0	100	0	100	18	82
1-1/4"	0	100	0	100	2	98	0	100	0	100	17	83
1"	13	87	0	100	7	93	0	100	0	100	21	79
3/4"	65	35	2	98	11	89	1	99	0	100	27	73
1/2"	95	5	43	57	28	72	18	82	0	100	30	70
3/8"	97	3	82	18	33	67	36	64	0	100	35	65
1/4"	99	1	98	2	42	58	48	52	1	99	41	59
#4	99	1	98	2	50	50	49	51	12	88	49	51
#8	99	1	98	2	62	38	63.3	36.7	33	67	57	43
#10					15.2	22.8	3	32	38	62	11	32
#16					20.5	17.5	9	26	50	50	14	29
#30	99	1	99	1	16	22	14	21	61	39	15	28
#40					20	18	16	18	65	35	17	26
#50					22	14	18	16	69	31	18.5	24.5
#100					21.5	16.5	21	13	76	24	21	22
#200	99.5	0.5	99	1	27.5	10.5	23	12	79.8	20.2	24.6	18.4

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Arizona Gold

(spec sheet)

	<u>1" screened</u>	<u>1/2" screened</u>	<u>1" minus</u>	<u>1/2" minus</u>	<u>1/4" minus</u>	<u>4" minus</u>
Bulk Density:	84	87	102	105	96	111
(lbs. / cu. Ft.)						

<u>Sieve</u>	<u>% Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>	
4"	0	100	0	100	0	100	0	100	0	100	1	99
3"	0	100	0	100	0	100	0	100	0	100	11	89
2"	0	100	0	100	0	100	0	100	0	100	14	86
1-1/2"	0	100	0	100	0	100	0	100	0	100	20	80
1-1/4"	0	100	0	100	2	98	0	100	0	100	19	79
1"	15	85	0	100	10	90	0	100	0	100	21	79
3/4"	70	30	0	100	20	80	1	99	0	100	27	73
1/2"	96	4	33	67	28	72	31	69	0	100	30	70
3/8"	97	3	70	30	33	67	51	49	0	100	35	65
1/4"	98	2	96	4	42	58	65	35	8	92	41	59
#4	98	2	97	3	49	51	69	31	22	78	49	51
#8	99	1	98	2	65	35	78	22	44	56	57	43
#10					15	23	80	20	48	52	11	32
#16					21	17	84	16	62	38	14	29
#30	99	1	99	1	16	22	89	11	76	24	15	28
#40					20	18	91	9	81	19	17	26
#50					22	16	93	7	86	14	18.5	24.5
#100					21.5	16.5	95	5	93	7	21	22
#200	99.7	0.3	99.5	0.5	27.5	10.5	96.6	3.4	79.8	2.1	26	17

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Arizona Red

(spec sheet)

	<u>1" screened</u>	<u>1/2" screened</u>	<u>1" minus</u>	<u>1/2" minus</u>	<u>1/4" minus</u>	<u>4" minus</u>
Bulk Density:	84	87	102	105	96	111
(lbs. / cu. Ft.)						

<u>Sieve</u>	<u>% Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>		<u>%Ret. % Pass</u>	
4"	0	100	0	100	0	100	0	100	0	100	1	99
3"	0	100	0	100	0	100	0	100	0	100	11	89
2"	0	100	0	100	0	100	0	100	0	100	14	86
1-1/2"	0	100	0	100	0	100	0	100	0	100	20	80
1-1/4"	0	100	0	100	2	98	0	100	0	100	19	79
1"	15	85	0	100	10	90	0	100	0	100	21	79
3/4"	70	30	0	100	20	80	1	99	0	100	27	73
1/2"	96	4	33	67	28	72	31	69	0	100	30	70
3/8"	97	3	70	30	33	67	51	49	0	100	35	65
1/4"	98	2	96	4	42	58	65	35	8	92	41	59
#4	98	2	97	3	49	51	69	31	22	78	49	51
#8	99	1	98	2	65	35	78	22	44	56	57	43
#10					15	23	80	20	48	52	11	32
#16					21	17	84	16	62	38	14	29
#30	99	1	99	1	16	22	89	11	76	24	15	28
#40					20	18	91	9	81	19	17	26
#50					22	16	93	7	86	14	18.5	24.5
#100					21.5	16.5	95	5	93	7	21	22
#200	99.7	0.3	99.5	0.5	27.5	10.5	96.6	3.4	79.8	2.1	26	17

- ** This gradation report was taken from several samples and averaged together. This spec sheet is to be used as a reference only.
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