PLAINTIFF'S EXHIBIT
BIR-932

1-1-72 FS-PL

STANDARD SPECIFICATIONS

BIRD ARCHITECT 70 - 12" X 12" HIP AND RIDGE SHINGLES - #11 GRANULES

Size: 12" X 12". These shingles cut 12" X 36" with a row of perforations across the shingle at 12" and 24", so when separated there will be 3 - 12" X 12" shingles.

Shingles per Bdle. - 81

Sq. Ft. of Material per Bdle. - 81

Each Bdle. has sufficient material for 33.75 lineal feet of Hip & Ridge.

Colors: Spillover color of each blende of Architect 70

RAW MATERIALS PER BDLE. (81 Sq. Ft.)	NET	GROSS	NET PER 100 SQ. FT.
Felt - 55# X 48"	9.2	10.3	11.3
Saturation - #14½ - 175%	16.1	16.6	19.8
Coating - #21½	13.1	13.5	16.2
Filler - 53%	14.7	15.1	18.1
Surfacing - #11 Oiled	25.3	27.1	31.2
Backing - EMG, Pioneer Talc	0.7	1.2	0.9
Net Wt. per 81 Sq. Ft.	79.1	83.8	97.5
Finishing Materials	0.3		
Shipping Wt.	79.4		

Variation in Shipping Wt. - Max. - 81.0#
Min. - 78.0#

No Underwriters' Label.

No [illegible] Sheet.

Finishing Materials:

1 Plain 90# Kraft wrapper, 34½" repeat, 42½" width, top flap and end glued. Wrapper wt. 0.3# per Bdle. Glue (ends only) 0.004#/Bdle., adhesive 3950, H. B. Fuller. Top glued with asphalt. Saturation - 0.03 #/Bdle.

Top of each Bdle. to be stenciled Architect 70 Hip & Ridge. Each Bdle. to have color and date of manufacture each end.

RCD PRODUCTION - 600 BDLS.

New specification.