

SECTION 879 BLOTTING SAND

879.1 REQUIREMENTS

- A. Blotting Sand for Prime Coat:** Blotting sand for prime shall meet the following requirements:

Percent passing 3/8 inch (9.50 mm) sieve	100
Percent passing No. 40 (425F m) sieve	0-60
Percent passing No. 200 (75F m) sieve.....	0-20
Plasticity Index	12 Max.

- B. Sand for Flush Seal:** Sand for flush seal shall meet the following requirements:

Percent passing 3/8 inch (9.50 mm) sieve	100
Percent passing No. 8 (2.36 mm) sieve	0-95
Percent passing No. 40 (425F m) sieve	0-70
Percent passing No. 200 (75F m) sieve	0-12
Plasticity Index.....	6 max.

A tolerance of three percent in the amount passing the maximum size screen will be permitted providing all material passes a screen having 1/4 inch (6.30 mm) larger openings.

The sand shall be free from dirt and vegetable matter. Crushing is not required. Blow sand is not considered satisfactory material.

- C. Sampling and Testing:**

Sampling	SD 201
Gradation	SD 202
Plasticity Index.....	SD 207