

SYNOPSIS

157

Number and Title of the Indian Standard: Doc: PCD 1(2878) F / IS 1448[P: 130]: 2018
Methods of test for petroleum and its products [P : 130] Determination of vibrated bulk density of calcined petroleum coke (*first revision*)

a) Scope: This test method covers the determination of bulk density of a representative 2 kg sample of calcined petroleum coke, after vibration to increase compaction. The procedure is limited to particles passing through a 6.68 mm opening sieve (equivalent to a 3 mesh Tyler Standard Series) and retained on a 0.21 mm opening sieve (equivalent to a 65 mesh Tyler Standard Series). Further, the procedure is limited to a specific test sample having particles retained between screens having openings that differ by a factor of less than $2\sqrt{2}$ and preferably less than 2.

b) Salient features of content:

c) Users: Manufacturers and users of Petcoke, R&D labs