



Announcement

PNS ON PAPER, BOARD AND PULPS

The Department of Trade and Industry's Bureau of Product Standards (DTI-BPS) informs the concerned sectors that the following standards have been reissued.

The DTI-BPS reissued the standards through the fast track method.

PNS Designation and Title	Status of standard
1. PNS ISO 5350-4:2013 - Pulps -- Estimation of dirt and shives -- Part 4: Instrumental inspection by reflected light using Equivalent Black Area (EBA) method (ISO published 2006) ICS: <u>85.040</u>	Re-issue
2. PNS ISO 5637:2013 - Paper and board -- Determination of water absorption after immersion in water (ISO published 1989) ICS: <u>85.060</u>	Re-issue
3. PNS ISO 5638:2013 - Solid fibreboard -- Determination of grammage of single layers (ISO published 1978) ICS: <u>85.060</u>	Re-issue
4. PNS ISO 5647:2013 - Paper and board -- Determination of titanium dioxide content (ISO published 1990) ICS: <u>85.060</u>	Re-issue
5. PNS ISO 6587:2013 - Paper, board and pulps -- Determination of conductivity of aqueous extracts (ISO published 1992) ICS: <u>85.060</u> ; <u>85.040</u>	Re-issue
6. PNS ISO 8226-1:2013 - Paper and board - Measurement of hygro-expansivity -- Part 1: Hygroexpansivity up to a maximum relative humidity of 68% (ISO published 1994) ICS: <u>85.060</u>	Re-issue
7. PNS ISO 8226-2:2013 - Paper and board - Measurement of hygro-expansivity -- Part 2: Hygroexpansivity up to a maximum relative humidity of 86% (ISO published 1990) ICS: <u>85.060</u>	Re-issue
8. PNS ISO 8254-2:2013 - Paper and board -- Measurement of specular gloss -- Part 2: 75 degree gloss with a parallel beam, DIN method (ISO published 2003) ICS: <u>85.060</u>	Re-issue
9. PNS ISO 8254-3:2013 - Paper and board -- Measurement of specular gloss -- Part 3: 20 degree gloss with a converging beam, TAPPI method (ISO published 2004) ICS: <u>85.060</u>	Re-issue
10. PNS ISO 8784-1:2013 - Pulp, paper and board -- Microbiological examination -- Part 1: Total count of bacteria, yeast and mould based on disintegration (ISO published 2005) ICS: 07.100.99; <u>85.040</u> ; <u>85.060</u>	Re-issue
11. PNS ISO 8787:2013 - Paper and board -- Determination of capillary rise -- Klemm method (ISO published 1986) ICS: <u>85.060</u>	Re-issue
12. PNS ISO 8791-1:2013 - Paper and board -- Determination of roughness/smoothness (air leak methods) -- Part 1: General method (ISO published 1986) ICS: <u>85.060</u>	Re-issue
13. PNS ISO 8791-3:2013 - Paper and board -- Determination of roughness/smoothness (air leak methods) -- Part 3: Sheffield method (ISO published 2005) ICS: <u>85.060</u>	Re-issue
14. PNS ISO 8791-4:2013 Paper and board -- Determination of roughness/smoothness (air leak methods) -- Part 4: Print-surf method (ISO published 2007) ICS: <u>85.060</u>	Re-issue

15. PNS ISO 9184-1:2013 - Paper, board and pulps -- Fibre furnish analysis -- Part 1: General method (ISO published 1990) ICS: <u>85.040</u> ; <u>85.060</u>	Re-issue
16. PNS ISO 9184-2:2013 - Paper, board and pulps -- Fibre furnish analysis -- Part 2: Staining guide (ISO published 1990) ICS: <u>85.040</u> ; <u>85.060</u>	Re-issue
17. PNS ISO 9184-3:2013 - Paper, board and pulps -- Fibre furnish analysis -- Part 3: Herzberg staining test (ISO published 1990) ICS: <u>85.040</u> ; <u>85.060</u>	Re-issue
18. PNS ISO 9184-4:2013 - Paper, board and pulps -- Fibre furnish analysis -- Part 4: Graff "C" staining test (ISO published 1990) ICS: <u>85.040</u> ; <u>85.060</u>	Re-issue
19. PNS ISO 9184-5:2013 - Paper, board and pulps -- Fibre furnish analysis -- Part 5: Lofton-Merritt staining test (modification of Wisbar) (ISO published 1990) ICS: <u>85.040</u> ; <u>85.060</u>	Re-issue
20. PNS ISO 9184-6:2013 - Paper, board and pulps -- Fibre furnish analysis -- Part 6: Determination of fibre coarseness (ISO published 1994) ICS: <u>85.040</u> ; <u>85.060</u>	Re-issue
21. PNS ISO 9184-7:2013 - Paper, board and pulps -- Fibre furnish analysis -- Part 7: Determination of weight factor (ISO published 1994) ICS: <u>85.040</u> ; <u>85.060</u>	Re-issue
22. PNS ISO 9932:2013 - Paper and board -- Determination of water vapour transmission rate of sheet materials -- Dynamic sweep and static gas methods (ISO published 1990) ICS: <u>85.060</u>	Re-issue
23. PNS ISO 10716:2013 - Paper and board -- Determination of alkali reserve (ISO published 1994) ICS: <u>85.060</u>	Re-issue
24. PNS ISO 11093-1:2013 - Paper and board -- Testing of cores -- Part 1: Sampling (ISO published 1994) ICS: <u>85.060</u>	Re-issue
25. PNS ISO 11093-2:2013 - Paper and board -- Testing of cores -- Part 2: Conditioning of test samples (ISO published 1994) ICS: <u>85.060</u>	Re-issue
26. PNS ISO 11093-3:2013 - Paper and board -- Testing of cores -- Part 3: Determination of moisture content using the oven drying method (ISO published 1994) ICS: <u>85.060</u>	Re-issue
27. PNS ISO 11093-4:2013 - Paper and board -- Testing of cores -- Part 4: Measurement of dimensions (ISO published 1997) ICS: <u>85.060</u>	Re-issue
28. PNS ISO 11093-6:2013 - Paper and board -- Testing of cores -- Part 6: Determination of bending strength by the three-point method (ISO published 2005) ICS: <u>85.060</u>	Re-issue
29. PNS ISO 11480:2013 - Pulp, paper and board -- Determination of total chlorine and organically bound chlorine (ISO published 1997) ICS: <u>85.040</u> ; <u>85.060</u>	Re-issue

Copies of the standards can be purchased from the BPS Standards Data Centre at 751.4736.

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- Enquiry Point for WTO Technical Barriers to Trade (WTO-TBT)