

**LIST OF PHILIPPINE NATIONAL STANDARDS (CONSTRUCTION MATERIALS)
FOR MANDATORY IMPLEMENTATION**

CLASSIFICATION/NAME OF MATERIALS	BPS DESIGNATION NO.
<i>Cement and Lime</i>	
Portland cement – Specification	PNS 7:2005
Pozzolan cement – Specification	PNS 63:2006
<i>Ceramic and Ceramic Products</i>	
Sanitary wares- Specification	PNS 156:1992
<i>Electric Wires and Cables</i>	
Unplasticized polyvinyl chloride (uPVC) electrical conduit- Specification	PNS 14:1983
Thermoplastic Electric Wires and Cables	PNS 35:1990
Electrical products- Polyvinyl chloride insulated flexible cords- Specification	PNS 163: 1994
<i>Lamps and Related Equipment</i>	
Ballast for tubular fluorescent lamps – General and safety requirements	PNS 12-1:1997
Ballast for tubular fluorescent lamps – Performance requirements	PNS 12-2:1997
Ballast for high pressure mercury vapor lamps – Specification	PNS 105:1986
AC supplied electronic ballasts for tubular fluorescent lamps Part 1: General and safety requirements	PNS 135-1:1997
AC supplied electronic ballasts for tubular fluorescent lamps Part 2: Performance requirements	PNS 135-2:1997
Circuit breakers, Moulded case – Specification	PNS 519:1997
Low voltage switchgear and controlgear Part 2: Circuit Breaker	PNS 1573:1997
Unplasticized polyvinyl chloride (uPVC) electrical conduit – Specification	PNS 14:1987
Double-capped fluorescent lamps- Performance specifications	PNS IEC 60081: 2001
Lamps- Self ballasted lamps for general lighting services- Part 1: Safety requirements	PNS 603-1:1993
Lamps- Self ballasted lamps for general lighting services- Part 2: Performance requirements	PNS 603-2:1993
Lamps and related equipment- Electromagnetic ballast- Energy standards and labeling requirements	PNS 12-3:2000
Single-capped fluorescent lamps- Performance specification Section 1: General	PNS 1261:1995
Class H Fuses – Specification	PNS 13:1999
Fuseholders – Specification	PNS 56:1996
Edison screw lampholders – Specification	PNS 80:1997
Safety specifications for incandescent lamps- Part 1: Tungsten filament lamps for domestic and similar general lighting purposes	PNS 38-1:1995
Tungsten filament lamps for domestic and similar general lighting purposes- Part 2: Performance requirements	PNS 38-2:1995
Lampholders for tubular fluorescent lamps and starterholders – Specification	PNS 42:1997
Liquid tight flexible steel conduit – Specification	PNS 164:1988
Plugs and socket-outlets for household and similar purposes Part 1: General requirements	PNS 1486-1:1996
Plugs and socket-outlets for domestic and general use standards	PNS 1572-1:1997
Electrical products- Boxes for rigid metal conduits	PNS 1829:1999
Pressure sensitive PVC tapes for electrical insulation – Specification	PNS 79:1992
Glow-starters for fluorescent lamps	PNS 45:1997

CLASSIFICATION/NAME OF MATERIALS	BPS DESIGNATION NO.
Knife switches – Specification Snap switches for general use – Specification Switches for household and similar fixed-electrical installations Part 1: General requirements Pressure sensitive adhesive polyvinyl chloride (PVC) tapes- PVC electrical tapes	PNS 118:1992 PNS 57:1996 PNS 1485-1:1996 PNS 79:1992
Lumber and Wood Products	
Plywood – Specification	PNS 196:2000
Pipes and Fittings	
High density polyethylene (PE) pipes for potable water supply – Specification Polybutylene (PB) pipes for potable water supply – Specification Unplasticized polyvinyl chloride (uPVC) pipes for potable water supply – specification Grey iron pipes for pressure water lines- Specification	PNS 55:1986 PNS 152:1987 PNS 65:1993 PNS 1991:2002
Steel	
Steel- Black & hot-dipped zinc-coated (galvanized) longitudinally welded steel pipes for ordinary use – Specification Re-rolled steel bars for concrete reinforcement – Specification Steel bars for concrete reinforcement – Specification Galvanized steel sheets and coils – Specification Galvanized steel sheets & coils, pre-painted – Specification Cold-reduced carbon steel sheet of commercial and drawing qualities: Specification Hot-dip zinc-coated carbon steel sheets Continuous hot-dip aluminum zinc-coated steel sheets Continuous hot-dip zinc /5% aluminum alloy coated steel sheets Steel wire nails – Specification	PNS 26:1992 PNS 211:2000 PNS 49:2000 PNS 67:2000 PNS 201:1990 PNS 127:2004 PNS 1990:2004 PNS 1993:2004 PNS 2003:2004 PNS 136:2000