

- B. Form Release Agent: Colourless mineral oil, which will not stain concrete, or absorb moisture, or impair natural bonding or colour characteristics of coating.
- C. Corners: Filleted chamfered, rigid plastic or wood strip type; (20x20) mm size on all exposed corners of finished concrete of columns, walls, and beams unless otherwise stated in the contract specification.
- D. Dovetail Anchor Slot: Galvanized steel, foam filled or non-filled, release tape sealed slots.
- E. Nails, Spikes, Lag Bolts, Through Bolts, and Anchorages: Sized as required, of sufficient strength and character to maintain formwork in place while placing concrete.
- F. Water stops: Polyvinyl chloride (PVC).
 - 1 All construction joints and movement joints in water retaining structure must incorporate water stops.
 - 2. PVC Water stop:
 - a).Minimum tensile strength 13.7N/mm^2
 - b).Minimum web thickness without provision for wiring to reinforcement 10mm.
 - c. Average web thickness with provision for wiring to reinforcement 4 mm.
Provision for wiring to reinforcement shall be with use of brass eyelets.
 - d) Site jointing heat welding using apparatus as provided by the water stop manufacturer.
 - e) Elongation at break: Minimum 300%.
 - 3. Minimum width of water stop is 230 mm.
 - 4. Minimum width for surface type water stop is 230 mm with a minimum of two flange integral ribs to the approval of the engineer.
 - 5. All water stop intersections and joints must be factory made.
- G. Form Anchors: Factory-fabricated metal. Select form anchors in accordance with the manufacturers publish design data and test information.
- H. Form Hanger: Factory-fabricated metal
- I. Side form Spacer: Factory-fabricated or job-site fabricated, equivalent to main body concrete with non-smooth surfaces.