approval sufficiently in advance of their use in accordance with the Contract programme allowing for ordering and approval times. Reference shall also be made to Section 01300 - Submittals of the specification on products and materials approval. Information to be submitted shall comprise but not necessarily be limited to:

- 2. Manufacturer's literature for waterstops and waterbars, including details of intersections, reducers and junctions and a certificate showing the manufacturer's name and that the waterstops and waterbars comply with the requirements of the specification and include results of tests for:
 - a. Tensile strength.
 - b. Elongation at break point.
 - c. Tear strength.
 - d. Stiffness in flexure.
 - e. Hardness.
- 3. Manufacturer's literature and a certificate for joint fillers showing the manufacturer's name and that the joint fillers comply with the requirements of the specification and including results of tests for:
 - Disintegration and shrinkage.
 - b. Recovery value and reduction in mass.
 - c. Extrusion.
- 4. Manufacturer's literature for joint sealants, including details of the method and time required for mixing the different components, and a certificate showing the manufacturer's name, and that the joint sealants comply with the requirements of the specification and including results of tests as appropriate for:
 - a. Rheological properties.
 - b. Plastic deformation.
 - c. Adhesion and tensile modulus.
 - d. Application life.
 - e. Adhesion in peel.
 - f. Loss of mass after heat ageing.
 - g. Staining.
 - h. Movement range.
 - i. Extension.