

Construction Standards

7.9 Joint Sealants

page 1 of 1

1. Performance Requirements

- .1 Sealants shall not be designed as the primary waterproofing component.
- .2 Use only premium high performance sealants.
- .3 Use backer rods or bond breakers at all joints including fillets.
- .4 All joints shall be tooled.
- .5 Solvent curing products are not preferable in interior applications.

2. Applications:

Exterior:

.1 Where urethane sealants are specified, preference is for multi-component products.

Interior:

- .1 General purpose caulking, exposed acoustical sealant: single component, pure acrylic latex.
- .2 Concealed acoustical sealing: non-skinning, non-hardening single component synthetic rubber.
- .3 Glazing applications: single component silicone.
- .4 Sanitary applications, including washrooms, food service, countertops etc.,: mildew resistant silicone (clear).