

Standard Guidelines for Product Review
Concrete Sealer, Chloride Barrier;
Section 02060.00
March 3, 2010

DEPARTMENT OF
TRANSPORTATION
Construction Section

800 Airport Road SE
Salem, OR 97301-4798
503/986-3059

02060.00 – Concrete Sealer, Chloride Barrier

ODOT maintains a list of products suitable for placement on concrete to seal the sides and underneath of concrete structures against chloride intrusion. We have found the program developed by the Province of Alberta (for northern exposures) in conjunction with a requirement for minimum silane content meets our needs. Products shall be VOC compliant. Note, effective 2/1/2010, we will maintain the list of 40% Silanes only until the end of 2010, but no new products will be added to that list. After 1/1/2011 only 100% silanes will be allowed.

To Apply for inclusion on the QPL, submit the following:

- [Preliminary information for Product Evaluation Form.](#)
- Documentation showing silane content of 100%
- Documentation showing VOC compliance.
- Spec data sheet with a list of limitations and precautions.
- Detailed installation instructions.
- MSDS
- Copies of approval from the Province of Alberta, Type 1c.

Contact Information: Province of Alberta
Dave Besuyen, P. Eng
Alberta Transportation
Bridge Materials Engineer
2rd Floor Twin Atria Building 4999 – 98 Avenue
Edmonton Alberta Canada T6B 2X3
Phone: 780-415-1037
Fax: 780-422-5246

Submit documentation to:

Oregon DOT – Materials Laboratory
Mike Dunning – New Products Coordinator
800 Airport Road SE
Salem OR 97301-4798
503-986-3059
<http://www.oregon.gov/ODOT/HWY/CONSTRUCTION/QPL/QPIndex.shtml>

Send no samples at this time.