



REMR MATERIAL DATA SHEET CM-SE-1.59

CONCRETE SEALER: PROMULSION 60

1. NAME

Promulsion 60

2. MANUFACTURER

Protex Industries Incorporated
1331 West Evans Avenue
Denver, CO 80223
Telephone: 303-375-0990

3. DESCRIPTION

Promulsion 60 is a water emulsified, linseed oil, antispalling and sealing compound.

4. APPLICABLE SPECIFICATIONS

It meets the requirements of ASTM 309, Type I and AASHTO M 148 Type I.

5. USES

Promulsion 60 is a sealer and anti-spall compound for existing concrete that maintains its positive protection as an antispall sealer for 2 years.

6. MANUFACTURER'S TECHNICAL DATA

For technical data, contact manufacturer at address listed above.

Handling and storage: Keep from freezing and agitate before using. Do not dilute.

7. MANUFACTURER'S GUIDANCE FOR APPLICATION

Surface preparation: Old concrete must be cleaned of all dirt, dust, oil, grease, etc.

Application: Promulsion 60 may be applied immediately after the concrete has been finished and the surface water has evaporated.

Caution: Avoid breathing spray mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes.

8. CORPS OF ENGINEERS' EVALUATION (tested as concrete sealers only)

Physical and mechanical properties:

Percent solid
(ASTM D 1644, Method A): 50.0%

Percent moisture absorption
(ambient temp) (ASTM C 642-82):

1 day	2.29%
2 days	3.16%
4 days	4.10%
7 days	4.74%

Ratio of percent moisture absorption for treated to nontreated specimen (2-day submersion): 67.2%

9. ENVIRONMENTAL CONSIDERATIONS

Reasonable caution should guide the preparation, repair, and cleanup phases of activities involving potentially hazardous and toxic chemical substances. Manufacturer's recommendations to protect occupational health

and environmental quality should be carefully followed. Material safety data sheets must be obtained from the manufacturers of such materials. In cases where the effects of a chemical substance on occupational health or environmental quality are unknown, chemical substances should be treated as potentially hazardous toxic materials.