

RATING AND CONDITIONS

The chemical recommendation chart is to be used only as a guide in selecting the most satisfactory chemical transfer hose for resistance to solvents, acids, salts and other chemical solutions.

The specific ratings found in this chart are based upon past field experience along with specific laboratory experiments.

Unless otherwise specified, the rating applying to the tube stock is based on fully concentrated or saturated solutions at room temperature (21.1°C / 70°F).

When the operating temperature of a given chemical exceeds the temperature rating in the Recommendation Guide, reduced service life can be expected. The reduced service life can be determined only by the user evaluating the hose in actual service conditions.

Excellent Service

- A** Long service may be expected with little reduction in properties due to the exposure.
Suitable for continuous service.

Good Service

- B** Good service may be expected but properties will be affected by the exposure.
Usually suitable for continuous an intermittent service.

Fair Service

- C** Fair service may be expected if exposure is limited or infrequent
Not recommended for continuous use but may give some service if it is the only hose available.

