

Description: Acrylithane™ Special Retarder 08PJB is a slow-evaporating reducer used to slow drying time of Hempel Acrylithane paints in hot weather.

Recommended use: As a slow reducer when temperatures exceed 26°C/80°F, in windy conditions, or when painting large components when a wet edge is required.

Availability: Part of Group Assortment. Local availability subject to confirmation.

Physical constants:

Shade no./color: 00000/Clear
Flash point: 25°C [77°F]
Specific gravity: 0.9 kg/liter [7.5 lbs/US gallon]
VOC content: 920 g/liter [7.7 lbs/US gallon]
The physical constants stated are nominal data according to the Hempel Group's approved formulas.

Application details:

Application method: Airless spray /Air spray /Brush /Roller (when mixed with Acrylithane paints)
Refer to Acrylithane Product Data Sheets for amount to add to each product. Typical dosage is 15–45g/catalyzed liter [2–6 oz/catalyzed US gallon] of Acrylithane.

Safety: Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult Hempel's Safety Data Sheets and follow all local and national safety regulations.

Remarks: Hempel paints are produced and supplied so that thinning is normally not necessary, provided the paint is properly mixed/stirred. However, if the paint is to be applied in a low film thickness, the Acrylithane Retarders listed on the product data sheet may be added to obtain the correct consistency.

As a general rule, the amount of retarder added should be kept at a minimum; the quality of the paint work will suffer from too much thinning. However, if application is to take place at high air or surface temperatures, thinning beyond the limits mentioned on the data sheets may be necessary in order to avoid dry-spray and poor film formation.

Acrylithane Retarders are blended to give the best results for brush ability and spray properties.

In each case, Acrylithane Product Data Sheet and Application Instructions (when available) should be consulted. Regarding the use of thinners for cleaning of tools, see the Remarks overleaf on the Acrylithane Product Data Sheet.

Note: **Acrylithane Special Retarder 08PJB is for professional use only.**

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This Product Data Sheet supersedes those previously issued.
For explanations, definitions and scope, see "Explanatory Notes" available on hempel.com. Data, specifications, directions and recommendations given in this data sheet represent only test results or experience obtained under controlled or specially defined circumstances. Their accuracy, completeness or appropriateness under the actual conditions of any intended use of the Products herein must be determined exclusively by the Buyer and/or User.
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