

Highly viscous, plasticised synthetic resin coating  
Ready for processing for the production of  
interspersing coatings

---

**Application** Thanks to its elasticity, Acrydur™ 332/V is perfectly suitable as a wearing course after the application of Acrydur™ 332/Z (intermediate layer). Thus it can be used for dynamically loaded interiors (kitchens, production rooms) as well as for thermally loaded outdoor areas (parking decks, terraces).

**Characteristics:** Acrydur™ 332- Coatings stay flexible and resistant to abrasion, even at low temperatures. Acrydur™ 332/V has excellent deviation properties.

**Characteristic data:**

---

Delivery form	liquid, grey
Density	8.3454 lb/gal (68°F)
Flashpoint	50°F
Shelf life	In the original container, dark at < 65°F maximum 6 months
Bundle	180 kg drum 25 kg, 10kg pail

---

**Initiator/Hardener:** Hardening powder 50W (BPO), depending on temperature

**Processing Notes:**

Processing: Production of the mixtures takes place immediately before processing by providing the binding agent and adding hardener powder. Mixing time with double agitator is about 1 to 2 minutes. Thin layer thicknesses and/or high fill levels deteriorate the deviation properties and the resin's properties.

For increasing compression strength and grip, the uncured coating is being broadcast to complete saturation with quartz sand or colour quartz sand (e.g. 20 - 40 mesh or 15 - 25 mesh). After curing, the surface must be sealed with Acrydur™ 528 N (outdoor areas) pigmented or clear with Acrydur™ 526 N.

# Acrydur™ - 332/V (USA)

Highly viscous, plasticised synthetic resin coating  
Ready for processing for the production of  
interspersing coatings

---

In interiors, we recommend a first sealing with Acrydur™ 418 N, transparent ~ 0.123 - 0.164 lb/ft<sup>2</sup>, before another sealing with Acrydur™ 526 N ~ 0.062 to 0.082 lb/m<sup>2</sup> is applied. We recommend layer thicknesses of >3mm!

Suggested  
formulation:

1.32 gal primer Acrydur™ 332/V  
0.66 gal Quartz Sand 65 - 250 Mesh  
4.23 oz hardener 50 W (at 68°F ground temperature)

Consumption  
per mm:

2.205 lb Acrydur™ 332/V  
1.103 lb Quartz Sand 65 - 250 Mesh

Pot life and curing  
times depending  
on temperature:

Further coating layers with Acrydur™ must only be applied after the previous layers have completely cured.

Temperature [°F]	Hardner [Vol%]	Pot life [min]	Hardening time [min]
+41	4	ca. 30	ca. 70
+50	3	ca. 25	ca. 60
+68	2,5	ca. 20	ca. 50
+86	2	ca. 15	ca. 45

\*) Hardener quantity calculated for Acrydur™ 332/V

\*\*\*) temperature refers to resin, surface and air temperature

**Attention:**

Hardener quantities below 1 Vol. % may cause polymerisation failures!

# Acrydur™ - 332/V (USA)

Highly viscous, plasticised synthetic resin coating  
Ready for processing for the production of  
interspersing coatings

---

**Advice:** Continue coating only after complete curing of the previous layer.  
For works below 5°C, the use of accelerator B101 is necessary.  
(see data sheet!)

**Storage:** The handling-regulations for highly flammable materials apply to  
methacrylate – resins. Acrydur™ resins are to be stored cool,  
protected against direct sunlight and preferably at temperatures  
of 59 - 68 °F. During storage paraffin – particles and filler –  
materials may precipitate. Thus before processing, containers  
have to be stirred up well. Please mind the advice on our safety  
data sheets.

**Industrial safety:** Ensure sufficient ventilation during work. On processing, pay  
attention to the directives in the hazardous substances ordinance  
and to the indications of the Federal States Committee for  
industrial safety and safety engineering (LASI) as well as to our  
safety data sheets.

**VbF:** A I

**GISCODE:** RMA 10

**Taxnumber:** 3208 2010

# Acrydur™ - 332/V (USA)

Highly viscous, plasticised synthetic resin coating  
Ready for processing for the production of  
interspersing coatings

---

Data concerning our products and devices as well as concerning our data and procedures are based on an extensive research work and an application technology experience. We obtain these results, with which we do not take over adhesion going beyond the respective single contract, in word and writing after best knowledge, reserve ourselves we however technical changes in the course of the product development. Beyond that our application technology service stands when desired for large consultation as well as for co-operation with the solution manufacturing and application technology problems for order. That does not relieve the user however to examine our data and recommendations before their use responsible for the own use. That applies - particularly for deliveries to foreign markets - also regarding the keeping of patent rights third as well as for applications and procedures, which are not expressly in writing indicated by us. The case of loss our adhesion is limited to indemnifications of same extent, as they plan our general terms of delivery and sales with lack of quality.