Sign Finishes



Grip-Gard BC Transparency Enhancer

Technical Data Sheet

June 2013 Basecoats

Description

Grip-Gard BC Transparency enhancer is a ready to spray clear additive to increase the transparency and reduce the potential for mottling of dirty colors such as browns and greens.

Mix Ratio:



- 1 part GGBC 70 Binder to
- 3 parts GGBC 50 Binder



Reduction Ratio:

100 parts Mixed color (including the GGBC 50 Translucent Binder)

100 parts GGBC Translucent Fast, Medium or Slow Reducer



If during the color mixing process it is noticed that the color may be high in hiding and could then be hard to spray mottle free, add the ready to spray mixture to the ready to spray color to increase the transparency.



Application

Transparent: Spray 4 – 8 light coats depending on the color and translucency desired.

Opaque: Spray until color level is achieved. Then apply a white backing coat, followed by a black or aluminum block out coat.



Flash between coats

2 - 5 minutes at 70°F (20°C)



Dry to recoat: 10 minutes at 70°F (20°C) Dry for installation: 24 Hours at 70°F (20°C)



Use suitable respiratory protection.

AkzoNobel Sign Finishes recommends the use of a fresh air supply respirator.

Sign Finishes



Products and additives		
PRODUCTS:	Grip-Gard BC Intermix Toners	
	Grip-Gard BC 50 Translucent Binder	483309
1 GL	GGBC Translucent Fast Reducer gallon: A fast reducer suitable for small surface areas and cold climates; use only when temperature is below 70°F (20°C)	483310
5 GL	GGBC Translucent Fast Reducer 5 gallon	483796
	GGBC Translucent Fast Reducer 53 gallon	483518
1 GL	GGBC Translucent Medium Reducer gallon: A medium temperature reducer suitable for any job size. Temperature range 70°F - 85°F (20°C - 29°C)	483311
5 GL	GGBC Translucent Medium Reducer 5 gallon	483797
53 GL	GGBC Translucent Medium Reducer 53 gallon	483519
1 GL	GGBC Translucent Slow Reducer g: A high temperature slow reducer for any job size and especially large surface areas. Temperature range above 85°F (29°C)	483312
5 GL	GGBC Translucent Slow Reducer	483798
53 GL	GGBC Translucent Slow Reducer	483799

Basic raw materials

Grip-Gard BC Translucent Intermix: Acrylic resins, solvents and other ingredients.

Mixing



Mix

1 part GGBC 70 Binder to 3 parts GGBC 50 Binder



Reduction Ratio:

100 parts Mixed color (including the GGBC 50 Translucent Binder) 100 parts GGBC Translucent Fast, Medium or Slow Reducer

Pot-life

None

Cleaning of equipment

Clean equipment with cleaning solvent or lacquer thinner.

Product storage

- Store products open and unopened with closed lids preferably between 70°F-95°F (10°C-35°C)
- Avoid too much temperature fluctuation, optimal storage temperature approximately 70°F (20°C)
- Minimum storage temperature 40°F (5°C)
- Maximum storage temperature 95°F (35°C)

Sign Finishes



Grip-Gard BC Intermix Toners:

4 years if stored unopened at

room temperature.

2 years if stored unopened at

Grip-Gard BC 50 Translucent Binder:

room temperature.

• Grip-Gard BC Translucent Reducers:

room temperature.

2 years if stored unopened at

FOR PROFESSIONAL USE ONLY

SHELF LIFE:

IMPORTANT NOTE: The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

Coatings brand names mentioned in this data sheet are trademarks of or are licensed to AkzoNobel.

Head Office

AkzoNobel Inc. 3785 Parkway Lane, Norcross, GA 30092, USA. 770-662-8464 ON THE WEB AT: www.signfinishes.com