TECHNICAL DATA SHEET

watco

DECKSAFE® ADVANCED The ultimate protective coating for decking



AREAS OF USE

• Decking, including commercial and public access decks

FEATURES

- Helps protect and prolong the life of the decking
- Textured to create an anti slip finish
- Will resist UV fading and discolouration
- Excellent resistance to chemical spillage
- Easy to apply with a short pile roller or brush

DESCRIPTION

Flexible to resist cracking

- Excellent abrasion resistance
- In dry conditions can be applied in temperatures ranging from -10°C to 30°C

Watco Decksafe[®] Advanced uses the latest polyaspartic resin technology for an exceptionally durable protective and anti slip decking coating. It has outstanding abrasion resistance and will resist chalking, fading, weathering and has exceptional resistance to UV. Watco Decksafe[®] Advanced will also tolerate movement and vibration without cracking. It is tough enough for heavily used decks, such as pubs, schools, public boardwalks and marinas etc.

SPECIFICATION

Composition	Polyaspartic resin based liquid and curing agent with aggregate.	Cleaning Tools		Use Watco Cleaning Solvent TH99 to remove splashes or cleaning tools before the Decksafe® Advanced starts to cure		
Number of	3			the Decksa	ine Auvanceu st	aits to cure
Components		Shelf Life		12 months in unopened containers.		
Finish	Clear anti slip glossy finish.			Do not allow to freeze.		
Primer Required	No.	Storage				
Usage Interior/ Exterior	Interior & exterior.					
Application Tools	Short pile roller. Cut in with a brush.		Safety.	All product labels provide general safety information. Material Safety Data Sheets are available. Food products must be		
Suitable For	Wooden decking, pontoons etc.			removed from the area during application and cure.		
Pack Size	2.5L					
Coverage	5°C, it is important that the product is worked out as it can become harder to apply.					
		CURING TIMES	Recoatable	Light Traffic	Heavy Traffic	Full chemical resistnce
		-10°C	30 hours	36 hours	48 hours	7 days
		0°C	16 hours	24 hours	36 hours	7 days
		5°C	10 - 12 hours	18 hours	24 hours	7 days
Pot Life	25 - 30 minutes at 15°C. Higher	20°C	4 - 5 hours	6 - 8 hours	12 hours	7 days
	temperatures will shorten the pot life.	Times are dependent on site conditions, but the above can be used as a guide:				

PREPARATION & APPLICATION

SURFACE PREPARATION

Surfaces to be treated should be clean, dry and free from mould or any other surface contaminant likely to cause adhesion problems such as wax, grease, oil etc. Some pre-treated woods are sealed which can create adhesion problems. Splash on a small amount of water; if beading occurs the surface will need lightly sanding in order to create a key.

MIXING

Mix between 10° C - 25° C. Remove the three inner tins from the outer tin. Stir the liquid parts individually and pour into the large outer tin. Ensure that the tin contents are completely emptied by scraping the sides etc. Now add the aggregate and mix the components together using a Watco mixing stick or similar until an even blend/consistency is obtained. Do not mix more than one tin at a time. If a mixing blade and electric drill are used, also use a spatula to ensure that any unmixed material from the sides, corners and bottom of the tin is not missed. Do not dilute.

APPLICATION

The area should be dry with a floor temperature of between -10°C - 30°C. The viscosity will become somewhat thicker when applied at temperatures below 0°C and result in a slight loss of coverage. When mixed, a short pile roller should be used to work the product over the area. If the product is applied too thickly, curing problems can occur.

VOC'S

EU Limit for this product (cat. A/j): 500g/l (2010). This product contains < 120g/l VOC.



Watco UK Limited, Eastgate Court, 195-205 High Street, Guildford, Surrey, GU1 3AW, UK Tel: 01483 418 418 Fax: 01483 428 888 www.watco.co.uk E-mail: sales@watco.co.uk