



APPLICATION

Within one minute after mixing, spread the topping onto the primed floor to the required thickness using a steel-bladed trowel, or pin rake set to the correct depth. Within 3 minutes of application, roll with a spiked roller. Lay abutting mixes within 3 minutes of application of previous mix. Maximum bay width is 5 m.

CLEANING

abe super brush cleaner before dried/cured.

PROTECTION ON COMPLETION

Protect surface against traffic and spillage until cured.

MODEL SPECIFICATIONS

The floor topping will be **abeflo HPU**, a three-component polyurethane self-leveling floor topping applied in accordance with **abe Construction Chemicals'** recommendations.

PACKAGING

abeflo HPU is supplied in 30 kg packs, consisting of Base, Hardener and Aggregate.

HANDLING & STORAGE

All **abeflo HPU** related products have a shelf life of 12 months if kept in a dry, cool store in the original, unopened packs.

If stored at high temperatures and/or high humidity conditions, the shelf life may be reduced.

HEALTH & SAFETY

When wet, **abeflo HPU** is toxic and flammable. Ensure working area is well ventilated during application and drying. Avoid flames in vicinity. Avoid inhalation of dust and contact with skin and eyes. Suitable protective clothing, gloves, eye protection and respiratory protective equipment should be worn. The use of barrier creams provides additional skin protection. If contact with skin occurs, wash with water and soap. Splashes into eyes should be washed immediately with plenty of clean water and medical advice sought.

When cured, **abeflo HPU** is inert and harmless.

NB: When transporting liquids and semi-liquids by aircraft, ask for material safety data sheet.

IMPORTANT NOTE

This data sheet is issued as a guide to the use of the product(s) concerned. Whilst **abe Construction Chemicals** endeavours to ensure that any advice, recommendation, specification or information is accurate and correct, the company cannot - because **abe** has no direct or continuous control over where and how **abe** products are applied - accept any liability either directly or indirectly arising from the use of **abe** products, whether or not in accordance with any advice, specification, recommendation, or information given by the company.

FURTHER INFORMATION

Where other products are to be used in conjunction with this material, the relevant technical data sheets should be consulted to determine total requirements. **abe Construction Chemicals** has a wealth of technical and practical experience built up over years in the company's pursuit of excellence in building and construction technology.



CHEMICAL PROPERTIES OF DRY FILM			
CHEMICAL RESISTANCE	EXCELLENT	GOOD	LIMITED
ACIDS			
Citric 10%	+		
Acetic 10%	+		
Lactic 5%	+		
Sulphuric 20%	+		
Hydrochloride 20%	+		
Nitric 20%	+		
Phosphoric 20%	+		
ALKALI			
Sodium Hydroxide 70%	+		
Ammonia 10%	+		
SOLVENTS			
Engine oil	+		
Hydraulic oil	+		
Petrol	+		
Diesel	+		
Kerosene	+		
Acetone			+
Butanol	+		
Skydrol	+		
Xylene	+		
Toluene	+		

Consult **abe** for more specific requirements.

Excellent =
No change in product even after long-term contact.

Good =
No change in the product after one month contact, either no long-term test results, or some change after long-term contact.

Limited =
Will resist 2 - 3 hours before irreversible damage will occur or is destroyed.