

*Ready in no time – to last a lifetime* 



Epoxy Resins for Industrial Flooring And Surface Protection Resin by JJ.degussa



ISO 9001 : 2000 Certified

# Meet the Toughest Demands

## **State-of the Art Polymer Solutions**

Modern work environments demand durability, Appearance and cost effective value in concrete floor coating systems. Degaforce high performance coating provide optimum chemical and wear resistance, and aesthetic, attractive solutions for every application. Degaforce coatings are easy to install and are readily available in a wide variety of colors, fish options and on a special custom basis.

Degaforce high performance coating systems deliver performance and beauty in one easy system. Our full line of advanced floor coatings provide the best finished floor surface for any application

## **High Performance Meets Versatility**

Degaforce coating are the choice among architects, contractors, building owners and managers for high performance solutions that meet their exact needs.

Our coating are available in a versatile palette of colors and finish options ranging from smooth, high gloos coatings to seeded systems that provide positive non-slip footing, increased thickness and improved durability. Utilize different combinations of primers, coatings, toppings and sealers to create almost an effect. Whether the design requires subtle, transitional styling or a bold, dramatic scheme, Degaforce coating systems provide the fine art of high performance floors.



# Hight Performance of the Floor Coating System

## **Environmentally-Responsible**

Degaforce offers a full line of floor coating and sealing products. Our low odor, environmentally friendly epoxies are safer to use, yet still offer the high performance benefits of solvent-based product.

Easy to mix and install, our VOC compliant coatings and sealers are ideal for wide range of interior and exterior projects, as well as solvent-restrictive application

Several Degaforce floor coating systems are suitable for use in a "green building".





## **DEGAFORCE** – Epoxy Floor

Degaforce:	Is a seamless floor base on advanced solvent-			
	free epoxy system select graded fillers.			
Degaforce:	Durable, easily applied, chemical and			
	abrasion resistant protective coating.			
Degaforce:	Based on a two component epoxy resin with			
	high solid content.			
Degaforce:	Has a user friendly mix ratio and provided			
	and hard, durable and glossy film.			





# **DEGFORCE-Benefits**

## Long lift

- High resistance chemical: Durable in chemically aggressive.
- Good resistance to abrasion: Lower maintenance cost
- Excellent adhesion: Does not peal off.

## Safety

- Slip resistant: profiled grades slip Resistant even when wet
- Easy to clean: top guard floor can be cleaned with almost all industrial detergents
- Non dusting





# **DEGAFORCE-Products**

## **DEGAFORCE SL.**

Is a self-leveling floor. These systems are the answer for both new construction and renovated area. The thickness determined by service and severity of traffic.

## **Recommend:**

Laboratories, warehouse, parking lots, production, electronics plants, distribution center



## DEGAFORCE HB.

System is coating floor which can be Applied easily. Recommend: Warehouse, parking lots



# Fields of Application

#### **Application Data:**

Application method :		Trowel with putty knife
Mixing ratio (by weight) :		6.7 part of part A, 2.5 part of part B and 11 part of
		part C
Potlife	:	30 minutes@25 deg F
Cleaner	:	Thinner No.65

#### **Surface Preparation** :

Surface must be and sound, Remove all dirt, laitance, grease curing compounds other foreign matter by sandblasting, shot blasting or mechanical abrasion. Remove water and dust from all surface with oil-free blast immediately prior to application.

## Recommended system:

DEGAFORCE Sealer 70-100 microns

DEGAFORCE SL. 2-3 mm.

#### Storage and Handling :

Storage : The product must be sore in well ventilated place protected from high temperature. Container must be kept tightly closed.

Handling : Handle with care. Stir well be for use.

Packing : part A = 6.7 kg, part B = 2.5 kg, part C = 11kg

#### Health and Safety:

Avoid contact with skin and eyes wear. Wear suitable protective clothing such as overalls during painting. Spillage on skin should immediately be remove with soap water. Eyes should be flushed with water and medical attention sought immediately.











This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, also with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments, The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product desorbed herein should be carried out only by qualified experts in the sale responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, a lueon does it imply that similar products could not be used.

\*=registered trademark



#### Bitec Enterprise Ltd.

11<sup>th</sup> Floor, KPN Tower Building719 Rama 9 Road, Bangkapi,Huaykwang Bank 10310 Thailand

Phone +662 717-1155 Fax +662 717-1156 www.bitecenterprise.com

### **Flooring System Products**

PMMA	: Degadur
Polyurethane Concrete	: Ucrete
Epoxy	: Degaforce, Mastertop
Waterproofing	: Sonoshield, Thoroseal
Ceramic Coating	: Kooltech