



iTe[®] Products
Building Tomorrow Today

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PRODUCT
OVERVIEW**

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01

INTRODUCTION

Since 2003, **iTe Products®** has been developing and manufacturing best-in-class cement-based products to meet the challenges of the construction and flooring installation industries. We deliver solutions based on rigorous quality control and dedicated research and development. Our commitment to innovation and excellence has seen us expand from our core business of cement blending to become a full-service cement products manufacturer, enabling our customers to build their tomorrow today.

We believe that today's buildings and floors should add to (rather than detract from) the built and organic ecosystems, providing quality results and peace of mind for our customers and end users. We source quality raw materials, and carefully control the manufacture of our innovative, high-performance construction and flooring installation products. All supported by cutting-edge R&D to offer solutions supported by the **iTe Products®** warranty.



02 THE iTe DIFFERENCE

iTe Products[®] set out to change the way people think about flooring construction products.

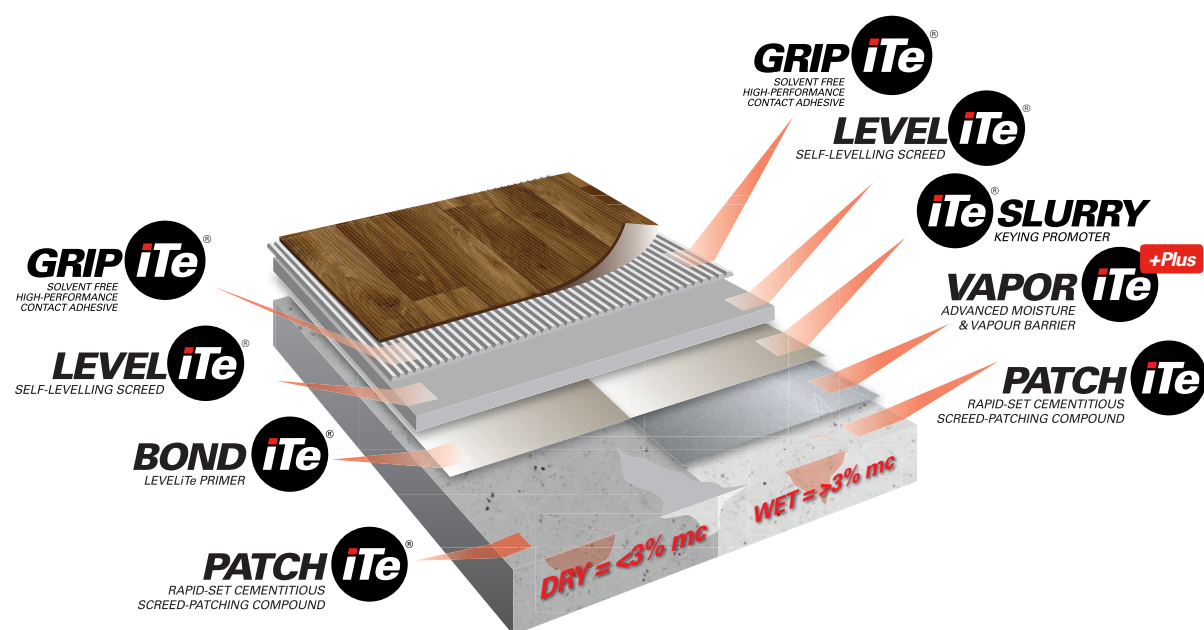
Rather than having to make purchase decisions motivated entirely by cost, we aimed to offer our customers an opportunity to focus on longer-term savings by developing and supplying products that draw on local expertise and extensive research and development – products that might cost a little more than the cheapest alternatives available, but which are of reassuringly high quality.

iTe Products[®] believe it better to do the job once, and get it right, than have to go through the time and expense of correcting or replacing substandard work.

Cost-savings are built into every step of the process of using **iTe Products[®]**. Our products are easier to mix and prepare, and set rapidly but with a longer working time. All of which saves you time on site. Education and training of fitters prevents waste and ensures a superior result.

We supply products that help you build for tomorrow by giving you lasting results. Our products have an exceptionally low failure rate, meaning that we can issue a warranty and you won't be faced with the cost and hassle of repeating work.

The absence of VOCs and other harmful chemicals from **iTe Products[®]** means that they are safer to work and live with, and better for the environment – which of course is the most important saving of all.



03 OUR PRODUCTS

01. CEMENT

We blend **32.5R & 42.5N** cement that consistently exceeds the required SABS quality standard. Our quality control processes mean that we guarantee consistency of composition and performance. Our general purpose cements are suitable for a wide variety of construction tasks, such as brick-laying and screeding.



02. SKIM COATING

DURALiTe Cement-Based Finishing Skim Coat,

a revolutionary new product that's as much at home on exterior walls as it is indoors. As its name suggests, this cement-based product has been developed for durability, whether you be working inside or out. Thanks to on-going innovation from **iTe Products[®]**, skim coating is no longer a case of inside only.



DURALiTe D50 & D100
Cement-based finishing skim coat

03. SURFACE PREPARATION

At first glance, beautiful flooring appears to be all about the surface.

At **iTe Products®**, however, we know that high performance durability and comfort underfoot are due to the painstaking preparation you can't see. With our flooring systems, this can comprise up to 5 top quality preparation layers, all made right here in South Africa.



PATCHiTe®
Rapid-set screed-patching compound

BONDiTe®
LEVELiTe primer

VAPORiTe® +PLUS
Advanced moisture & vapour barrier

iTe SLURRY®
Keying promoter

04. SELF-LEVELLING SCREED

Does your floor pass the level test?

With **LEVELiTe®** self-levelling screed, you can be sure it will. Available in residential, commercial and industrial grades, **LEVELiTe®** is applied to create smooth and level sub-floors as part of the iTe Products flooring system. Once placed **LEVELiTe®** can be walked on in 2 hours and final floor coverings can be installed within 24 hours, with total confidence in the layers beneath the floor.



05. GRIPiTe® ADHESIVES

Trust GRIPiTe for a safe and risk-free installation.

By choosing **GRIPiTe®** from iTe Products, you are not only investing in a world-class flooring adhesive, but also maintaining a VOC-free environment at your installation. **GRIPiTe's** green credentials mean a cleaner bill of health for you, the planet, and for people.



06. WATER PROOFING

Water can wreak havoc in construction and flooring installation

iTe Products® has developed a range of water proofing products designed to prevent physical damage caused by uncontrolled water flow and the economic and time costs of lost productivity due to water damage.



IMPERViTe® HS30 & HW10
Hydrophobic Impregnation System

SEALiTe® 2K
UV Resistant Dual-Component Water Proofing Compound



07. INDUSTRIAL FLOOR COATINGS

Boasting the newest technology in floor coating, **Coverite®** is a Silane-Modified Polymer based on α -silane technology for the impregnation of substrates or as a thin layer of colour coating.

Coverite® imparts high stain-resistance when applied as an impregnation or as a coating (e.g against stains like coffee, tea, ketchup, orange juice, ink, red wine, household and engine oils etc). Surfaces exhibit high strength, are exceedingly scratch-resistant and impervious to typical cleaning agents.



08. SAW CUT & SCREED REPAIR

JOINiTe® is a Versatile 2-component epoxy for repairing cracks and joints in concrete slabs. It sets and hardens quickly allowing the follow-on work to happen relatively quickly.



09. STRUCTURAL JOINT REPAIR

As its name implies, **Stitchite®** is a structural stitching epoxy compound for use in repairing structural cracks in concrete slabs. The application involves retrofitting crack stitching bars into the slab and then grouting it in with **Stitchite®**. The **Stitchite®** system is virtually invisible but can easily be overlaid with any of the floor finishes in the **iTe Products®** range.



04

FLOORING
PRODUCTS
OVERVIEW

Self-levelling compounds					
					
PRODUCT NAME	LEVELiTe® F10 Self-levelling compound	LEVELiTe® F30 Self-levelling compound	LEVELiTe® FX Rapid-curing Self-levelling compound	LEVELiTe® F50 Self-levelling compound	LEVELiTe® F100 Smoothing compound
EN13813 Class	P2	P2/P3/P3R	P2/P3/P3R	P3R/P4	P3R/P4
Application	Residential	Residential/ Commercial	Residential/ Commercial	Industrial	Smoothing Skim Coat for ramping and smoothing out of small irregularities in the floor
Application examples	Housing - low foot traffic	Hospitals, Offices, Shopping centres etc. High foot and roller traffic	Hospitals, Offices, Shopping centres etc. High foot and roller traffic	Factories, distribution centres etc. High point load roller traffic areas	Can be used in all areas in conjunction with LEVELiTe® F10, F30 and F50
Open Time/Working Time	+/- 20 minutes	+/- 20 minutes	+/- 20 minutes	+/- 20 minutes	+/- 20 minutes
Usage Rate	1.4Kg/m²/mm	1.4Kg/m²/mm	1.4Kg/m²/mm	1.4Kg/m²/mm	1.5Kg/m²/mm
Pack Size	20kg	20kg	20kg	20kg	17kg
Water per Bag	5 Litres	5 Litres	5 Litres	5 Litres	5 Litres
Water Temperature	4 to 28°C	4 to 28°C	4 to 28°C	4 to 28°C	4 to 28°C
Mixing Time	4 minutes	4 minutes	4 minutes	4 minutes	4 minutes
Self-healing (dependent on temp and air draft)	20 minutes	20 minutes	20 minutes	20 minutes	20 Minutes
Initial Set	+/- 30 mins	+/- 30 mins	+/- 30 mins	+/- 30 mins	+/- 30 mins
Overcoat	6 hours	6 hours	3 hours	6 hours	6 hours
Walkability	3 hours	2 hours	1.5 hours	2 hours	2 hours
Fitting of floor covering	Next morning	Next morning	3-4 hours	Next morning	As soon as it is hard and dry
Moisture Resistance	Good	Good	Good	Good	Good
1-day Mpa strength % of final strenght according to EN Prism Test	50%	75%	75%	75%	80%
28-day MPa strength according to EN Prism test	18	25	25	35	40
VOCs	Zero	Zero	Zero	Zero	Zero

Patching compound	Primer	Moisture barrier	Keying agent	Floor Coatings	Screed Repair	Joint Repair
						
PATCHiTe® Patching compound	BONDiTe® Primer	VAPORiTe® +PLUS Moisture Barrier	iTe SLURRY® Keying Promoter	COVERiTe® Industrial Floor Coating	JOINiTe® Saw cut & screed crack repair system	STITCHiTe® Structural Joint repair system
N/A	N/A	N/A	N/A			
Patching of holes in concrete floors prior to application of self-leveler	Surface primer for floors prior to application of vapour barrier and self-levelers	2k water-based epoxy system for application in high moisture situations	Ready-mixed slurry to promote bonding between LEVELiTe® and very smooth substrates	Silane-Modified Polymer for the impregnation of substrates or as a colour coating	2-component epoxy for repairing cracks and joints in concrete slabs	Structural stitching epoxy compound for use in repairing structural cracks in concrete slabs
Can be used in all areas	Moisture levels below 3% in sub floor	Moisture levels between 2.5% and 5.9% in sub floor. (above 5.9% tests need to be performed)	LEVELiTe® over VAPORiTe® or Epoxy floors	Garage floors, warehouse floors, workshop floors, verandah floors	Screed crack repair	Structural concrete crack repair
15 minutes	-	30 minutes	-	-	-	-
2kg/m²/mm	0.25L/m²	0.25kg/m²	+/- 180g/m²	+/- 200g/m²	+/- 4-5m/kg	+/- 2.4m/kg
25kg	5 & 25 Litre	4,5kg	15 & 30kg	2, 5, 20kg	2 & 5kg	5kg
4.2 Litres	N/A	N/A	N/A	-	-	-
4 to 28°C	N/A	N/A	N/A	-	-	-
4 minutes	N/A	5 minutes	1 minute	5 minutes	5 minutes	5 minutes
N/A	N/A	N/A	N/A	N/A	N/A	N/A
+/- 20 mins	-	-	-	+/- 3 hours	+/- 3 hours	+/- 3 hours
-	15 minutes	2 hours per coat	30 minutes	4-12 hours	-	-
2 hours	-	-	When dry	When dry	When dry	When dry
N/A	N/A	N/A	N/A	N/A	Next day	Next day
Good	Good	Excellent	Good	Good	Good	Good
65%	N/A	N/A	N/A	N/A	N/A	N/A
25	N/A	N/A	N/A	N/A	N/A	N/A
Zero	Zero	Zero	Zero	Zero	Zero	Zero

05

ADHESIVE PRODUCTS OVERVIEW

			
PRODUCT NAME	GRIPiTe® V10 Pressure-Sensitive Adhesive	GRIPiTe® V20 Carpet Adhesive	GRIPiTe® V30 Vinyl Flooring Adhesive
Flooring Type	Backed Carpet Tiles	Unbacked Broadloom or Tiles	Homogenous or Heterogenous Vinyl
Cementitious Substrate	Yes	Yes	Yes
Other Substrate	Yes (on steel)	Talk to us	Talk to us
Pack Size	20 Litre	20 Litre	20 Litre
Usage	8m²/1 litre	3m²/1 litre	4m²/1 litre
Trowel size	Flat trowel/Mohair roller	B1	A2
Flash Off Time (Atmosphere-dependent)	1 to 2 hours	10 - 20 minutes	10 - 15 minutes
Open time	2 hours +	30 - 45 minutes	30 minutes
Curing Time	Indefinite, Permanently Tacky	72 Hours	72 Hours
Temperature Range	10 - 30°C	10 - 30°C	10 - 30°C
VOCs	Zero	Zero	Zero

				
GRIPiTe® V30SD Static Dissipative Flooring Adhesive	GRIPiTe® V50 High-Performance LVT adhesive	GRIPiTe® C60 Contact Adhesive	GRIPiTe® C60SD Static Conductive Contact Adhesive	GRIPiTe® H80 Hybrid Adhesive
Static Dissipative Flooring	LVTs	All flooring types	Static Dissipative	Outdoor Synthetic Grass, Rubber Sports and Engineered Wood
Yes	Yes	Yes	Yes	Yes
Talk to us	Talk to us	Talk to us	Talk to us	Yes on Waterproofing
20 Litre	5 & 20 Litre	5 & 20 Litre	20 Litre	15kg
4m²/1 litre	4m²/1 litre	4m²/1 litre (2 sides)	4m²/1 litre	0.4-1kg/m²
A2	A2	Mohair roller	Mohair roller	Application dependent
10 - 15 minutes	10 - 15 minutes	15 - 30 minutes when clear	15 - 30 minutes when clear	Wet Stick
30 minutes	40 minutes	2 hours	2 hours	30 Minutes/moisture- dependent
72 Hours	12 - 24 Hours	72 Hours	72 Hours	12 Hours
10 - 30°C	10 - 30°C	10 - 30°C	10 - 30°C	10 - 30°C
Zero	Zero	Zero	Zero	Zero

Fit for purpose.

Whatever the final finish, iTe has the correct adhesive for your flooring project.

The **iTe Products®** range of flooring adhesives ensures the perfect finish, and avoids health and safety issues with lifting carpet tiles and flooring. Free of VOCs and complying with all GBCSA requirements, our range of adhesives contains a number of solutions tailored to specific flooring choices.

The installation of resilient flooring calls for an evaluation of all the factors that play a role in the lifetime of the floor covering. iTe Products broadly categorises four main areas for consideration in identifying the correct flooring adhesive for your specific project.

Substrate Considerations, manufacturer regulations, environmental considerations and project specific considerations all play independently important roles in making an informed adhesive selection.

iTe Products® has addressed these important factors in developing the **GRIPiTe®** range of “fit for purpose” adhesives that meet all stringent technical requirements while at the same time satisfy ease of application to minimise any potential problems.



06 SKIM COATING PRODUCTS OVERVIEW

		
PRODUCT NAME	DURALiTe® D50 Cement-based finishing skim coat	DURALiTe® D100 Ultra-fine Cement-based finishing skim coat
Application	Residential/Commercial	Residential/Commercial
Application examples	Durable external and internal finishing compound for walls.	Durable external and internal ultra-fine finishing compound for walls.
Open Time/Working Time	30 minutes at 20°C	30 minutes at 20°C
Usage Rate	1.4 kg/3 mm/m²	1.2 kg/3 mm/m²
Pack Size	15kg & 35kg	15kg & 40kg
Water per Bag	14 Litres	14 Litres
Thickness	3-10mm	3mm
Mixing Time	3 minutes	3 minutes
Moisture Resistance	Good	Good
VOCs	Zero	Zero

We’ve turned Skim-coating inside out.

Until now, no wall-finishing product has existed that is suitable for both interior and exterior application.

Now **iTe Products®** introduces **DURALiTe®** Cement-Based Finishing Skim Coat, a revolutionary new product that’s as much at home on exterior walls as it is indoors. As its name suggests, this cement-based product has been developed for durability, whether you be working inside or out.

Thanks to this innovation from **iTe Products®**, skim coating is no longer a case of inside only.



07 CEMENT PRODUCTS

Superior cements that tick every box

From the outset, iTe Superior Building Cement was formulated to be just what its name suggests, and it delivers on that promise in spades.

Our state-of-the-art, multi-purpose cements – 32.5R, 42.5N and 42.5R – conform to and surpass their respective International Quality Standard strength class requirements.

All three also have reduced water demand, low emission and superior quality properties.

All of which makes your choice of building cement a lot easier, now and in future.

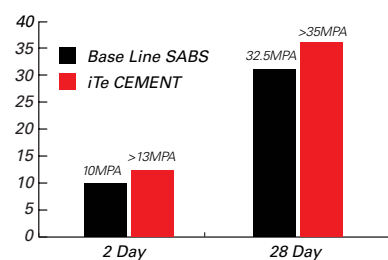
That's our promise to you.

- ✓ **Reduced Water Demand**
- ✓ **Superior Quality**
- ✓ **High Strength**
- ✓ **Low-Emission**
- ✓ **Multi-Purpose**



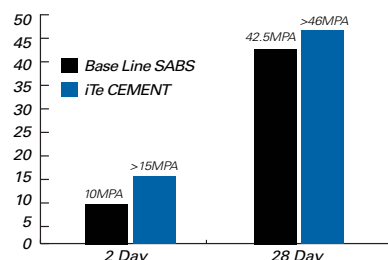
32.5R Strength MPA's

Day 2 iTe CEMENT 32.5R has reached a strength > 13MPa.
Day 28 iTe CEMENT 32.5R has reached a strength > 35 MPa.



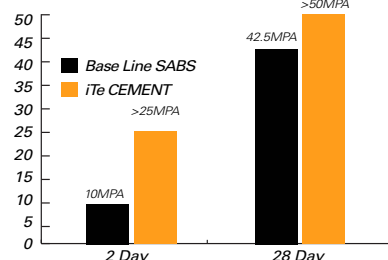
42.5N Strength MPA's

Day 2 iTe CEMENT 42.5N has reached a strength > 15MPa.
Day 28 iTe CEMENT 42.5N has reached a strength > 46MPa.



42.5R Strength MPA's

Day 2 iTe CEMENT 42.5R has reached a strength > 25MPa.
Day 28 iTe CEMENT 42.5R has reached a strength > 50MPa.



08 **BRAAI PRODUCTS**

FIRE UP THE GOOD TIMES!

There is nothing more satisfying than cooking your meat or vegetables on a traditional charcoal fire. Sharing a Braai with your friends and family is the ideal way to spend any occasion. iTe's premium Braai products are the perfect fuel for your fire.

Our charcoal is derived from Namibian invader bush, a form of flora, which is alien to Namibia and needs to be eradicated.

We are assisting in this eradication process through the production of our Braai products. Due to the vast amount of invader bush in Namibia, our Braai products will be in production for at least the next 50 years.

We are committed to providing customers with world-class charcoal products, made only from the highest quality, local and renewable resources and to exceed our customers expectations in quality, delivery and cost through continuous improvement of our Braai products.



iTe BRIQUETTES
The Ultimate Grilling Experience

iTe[®]CEMENT
SUPERIOR BUILDING CEMENT

LEVEL iTe[®]
SELF-LEVELLING SCREED

BOND iTe[®]
LEVELiTe PRIMER

VAPOR iTe[®] +Plus
ADVANCED MOISTURE
& VAPOUR BARRIER

PATCH iTe[®]
RAPID-SET CEMENTITIOUS
SCREED-PATCHING COMPOUND

SEAL iTe[®]
UV-RESISTANT DAMP
PROOFING COMPOUND

GRIP iTe[®]
PRESSURE-SENSITIVE
CARPET ADHESIVE

DURAL iTe[®]
CEMENT-BASED
FINISHING SKIM COAT

COVER iTe[®]
HIGH PERFORMANCE
INDUSTRIAL FLOOR COATING

STITCH iTe[®]
CRACK AND JOINT
REPAIR SYSTEM

DECOR iTe[®]
DECORATIVE SCREED FINISH

iTe[®]SLURRY
KEYING PROMOTER

iTe[®]CEMOX
CEMENTITIOUS DECORATIVE
SCREED SYSTEM

iTe[®]TRIQUETTES
The Ultimate Grilling Experience

iTe[®]CHARCOAL
The Ultimate Grilling Experience

iTe[®]BRIQUETTES
The Ultimate Grilling Experience



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MEMBER OF
SRP
HOLDINGS