### CONSTRUCTION CHEMICALS

	PRODUCT	HARDENER	MIX RATION	DESCRIPTION	APPLICATION
	IMPREGNATION/PRIME	RS			
CUALINGSYSIEMS	EPOSTYL 200 V	PART A:B	100:26 <sup>1</sup>	Waterborne epoxy dispersion	Primer / penetrating sealer
	CHS-EPOXY 521	TELALIT 180 & WATER	100:140:300	Solvent—free water based epoxy system	Primer / penetrating sealer
	CHS-EPOXY 474	TELALIT 0492	100:25	Low viscosity epoxy system	Bonding agent, primer
	CHS-EPOXY 474	TELALIT 0846	100:40	Low viscosity epoxy system, for use at lower tepmperature	Bonding agent, primer
	INDUSTRIAL FLOOR TOP	PCOATS			
	SADURIT Z1	TELALIT 160	100:25	Solvent based epoxy system, colours: grey, white, dark ochre, green, blue, oxide red <sup>4</sup>	Coloured coating systems, high mechanical & chemical resistance, interior/exterior
	EPOSTYL 215 V	PART A:B	100 : 14 <sup>1</sup>	Water based epoxy system, colours: grey, white, oxide red <sup>4</sup>	Matt topcoat system for concrete, useable in poorly ventilated rooms, vapour permeable
	EPOSTYL 521-01	PART A:B	100:30	Solvent—free epoxy system, colours: grey, ochre light, white, green, blue, oxide red <sup>4</sup>	Coloured coating system with higher UV resistance
	TRANSPARENT LACQUE	RS FOR WOOD APPLICATION	DNS		
	EPOSTYL 200 V	PART A:B	100:26¹	Water based epoxy system	Glossy topcoat for interior applications on wood, concrete and metal
	SADURIT 224	TELALIT 160 & DILUENT 224	100:40	Solvent based epoxy system	New generation of glossy topcoat for interior wood floorings
^	DECORATIVE FLOORING	SYSTEMS			
INDUSTRIAL FLOORING SYSTEMS	EPOSTYL 521-01	PART A:B	100:30	Solvent–free epoxy system	Universal pigmented epoxy self-levelling flooring system
	EPOSTYL GRANIT	PART A:B:C	70:30:150	Solvent—free epoxy system, excellent appearance	High decorative epoxy self-levelling flooring system- granite design
	ANTI-STATIC FLOORING	SYSTEMS			
	EPOSTYL 521-180 AS	PART A:B:WATER	100:400:300	Water based epoxy system	Pigmented electro conductive coating for antistatic flooring
	EPOSTYL 521-01 AS	PART A:B	100:30	Solvent—free epoxy system	Pigmented self-levelling flooring system, chemically resistant and antistatic, interior
	EPOSTYL 215 AS	PART A:B	100:14¹	Water based epoxy system	Matt coating system for interior use, antistatic and overcoatable
	CHS-EPOXY 455	CHS-HARDENER P 11	100:10²	Solvent—free epoxy system with high chemical resistance	Binder for polymer mortars and concretes, adhesives
A S		TELALIT 0492	100:23	Solvent—free epoxy system, accelerated, excellent mechanical properties	Binder for polymer mortars and concretes, coatings, chemical anchors
BINDERS FOR POLYMER CONCRETE AND -MORTARS		TELALIT 0846	100:39²	Special solvent—free epoxy system, low temperature, wet condition, very fast hardening	Chemical anchors, polymer concretes and mortars
	CHS-EPOXY 474	TELALIT 0846	100 : 40 <sup>2</sup>	Standard epoxy system, low temperature, wet conditions, very fast hardening	Very fast curing time in low temperature, fast sandability
		TELALIT 0492	100 : 23 <sup>2</sup>	Standard epoxy system, wet conditions	Penetration with interlayer, adhesive bridge
	CHS-EPOXY 512	CHS-HARDENER P 11	100:10²	Solvent—free epoxy system with high chemical resistance	Binder for polymer mortars and concretes, adhesives
		TELALIT 0846	100:39²	Special solvent—free epoxy system, low temperature, wet condition, very fast hardening	Chemical anchors, polymer concretes and mortars
	CHS-EPOXY 517	CHS-HARDENER P 11	100:11²	Solvent-free system with high chemical resistance	Binder for polymer mortars and concretes
		TELALIT 0846	100 : 44 ²	Solvent-free system, low temperature, wet conditions, very fast hardening	Very fast curing in standard temperature, using in low temperature, fast sandability
	CHS-EPOXY 531	CHS-HARDENER P 11	100:12²	Solvent free system with high chemical resistance to solvents	Binder for polymer mortars and concretes
		TELALIT 0846	100 : 47 <sup>2</sup>	Solvent free system, low temperature, wet conditions, very fast hardening	Very fast curing in standard temperature, using in low temperature, fast sandability

#### Notes:

- <sup>1</sup> System (part A : B) has to be mixed with water in the recommended correct ratio see Application Sheet
- $^2$  System (part A : B) can be filled with additional filler in recommended correct ratio see Application Sheet
- <sup>3</sup> The system is supplied by SYNPO Pardubice
- <sup>4</sup> For colours of RAL scale contact our sales representative



		PRODUCT	HARDENER	MIX RATION	DESCRIPTION	APPLICATION
	ONS	CHS-EPOXY 474	TELALIT 0492		Special epoxy system for adhesion and water control insulation	Bridges, roads, pavements, flooring
PECIA	APPLICATIONS	CHS-EPOXY 512	CHS-HARDENER P 11	100:10²	Epoxy bonding agent for fixing of metal parts into mortar constructions	For standard temperatures & higher chemical resistance
	APP	CHS-EPOXY 324	CHS-HARDENER P 11	100:7	Special phthalate-free epoxy system for adhesive composition and construction sealant	For standard temperatures, good chemical resistance
		CHS-EPOXY 324	CHS-HARDENER P11	100:7	Standard system, balanced shear and peel strenght, resistant up to 60 °C	Adhesive for metal, wood, glass
	ភ	CHS-EPOXY 324	TELALIT 410	100:10	Standard system, higher viscosity, balanced shear and peel strenght, resistant up to 60 °C	Adhesive for metal, wood, glass
	ADHESIVES	CHS-EPODUR 520-2608	ready-to-use system	_	High toughness, excellent peel streght	Universal adhesive for various type of materials, including thermoplastics and composites.
	AD	Veropal Quick 3	ready-to-use system	_	Very fast adhesive (5 minutes), flexible	Universal adhesive for various type of materials.
		Veropal Super 3	ready-to-use system	_	Adhesive with excellent shear and peel strenght, resistant up to 85 °C	Universal adhesive for various type of materials, including thermoplastics and composites.
	Z.	EPOSTYL 521 FLEX	ready-to-use system	_	Natural rubber epoxy system with excellent ductility above 70 % and stratch resistance	Self-levelling and gravelled flooring and coatings for covering of cracks, for garages and interiors
NEW	PRODUCTS	EPOSTYL 200 V MAT	ready-to-use system	_	Water based matt coating	Matt top coat for glossy flooring, parquets and other surfaces
	A.	EPOSTYL 200 V NANO	ready-to-use system	_	Water based flooring lacquer with higher scratch resistance	Top coat for glossy flooring, parquets and other surfaces
ı	BINDE	R FOR STONE CARPET				
		CHS-EPODUR STONE	PART A:B	100 : 43 ²	Special epoxy systém for stone carpets	Roads, pavements, flooring

# **CHS-EPODUR STONE FOR STONE CARPET**

#### What is CHS-EPODUR STONE?

• Special epoxy system for stone carpets, binder of natural or artificial stones

## What makes CHS-EPODUR STONE special?

- Optimal viscosity  $\rightarrow$  enable usage of lower amount of epoxy system for higher amount of stones
- Very attractive appearance glossy / wet look, look like new for very long time, weather resistance (lower influence of freezing)
- Used of wet stone material is possible
- Easy and user friendly application, no special equipment necessary
- Easy maintenance and repair
- Water-permeable, no puddles on the surface
- Rugged anti-slip surface

#### Where can be used?

- Very wide variety of application both in exterior and interior
- Used in reconstruction and as final surface material around houses and other building, in gardens, in leisure parks etc.
- $\ Pavements \ and \ roads, \ drive ways, \ stair cases$
- Swimming pool surroundings
- Houses surroundings, gardens, terraces











