



SOUDAL

NEW ZEALAND

FLOORING CATALOGUE.



Visit atfa.com.au for compliance information

CONTENTS

PAGE

01

SOUDAL WORLDWIDE

PAGE

02

NEW TECHNOLOGY

PAGE

03

**LUXURY, BENEFITS &
INSTALLING OF VINYL FLOORING**

PAGE

04

PRODUCTS

PAGE

07

ACCESSORIES

PAGE

08

ATFA
(AUSTRALIAN TIMBER FLOORING ASSOCIATION)

SOUDAL WORLDWIDE

Soudal is the largest independant European manufacturer of sealants, adhesives and building chemicals for the construction, retail and industrial markets.

Soudal operates on a global basis with 29 manufacturing locations, 77 affiliates and sales into over 140 countries. Continued investments in R&D, a long-term vision for innovation and adaptations to local market requirements have resulted in Soudal's excellent performance over the past 50+ years.



**310.000.000
cartridges**



**> 4.115
workforce**



**29 production
sites**



**130.000.000
cans**



**18.000
SKU's**

NEW TECHNOLOGY

After more than 20 years of formulating, manufacturing and supplying Hybrid Polymer adhesives, sealants and foams around the world, Soudal's expert R&D team, engineers and application technicians made groundbreaking discoveries from which SMX Technology (Soudal Modified Xtensions) was born, all of which is now intergrated into our outstanding Soudal SMX-30 Plus Flooring range.

This new technology involves chemical engineering at the polymer level, aimed at exceeding the demands of the professional installer and the occasional DIY'er. Some of the advantages are: no isocyanates, no solvents, lower VOC levels, minimal odour, very high end strength, very fast strength build up, improved elastic abilities, increased life cycle, and non-staining on skin and surfaces.

A PLUS FOR THE INSTALLER AND THE ENVIRONMENT

Soudal SMX-30 Plus Flooring has been tested to meet the European Norm for flexible adhesive, EN14923. In addition it is very easy and safe to apply and the VOC content is among the lowest in the market, allowing it to achieve the EC1 Plus Certificate. In short, these adhesives set the standard to which flexible adhesives are measured.

When choosing a timber flooring adhesive, the air quality in the room in which the floor is installed is becoming very important. Soudal has taken this into consideration in its research and development and has been one of the pioneers in meeting the EC1 Plus certification requirements.

GEV EMICODE EC1 Plus

GEV is a German organization that regulates the control of emission of VOC in materials in the construction industry.

VOC (Volatile Organic Compound) are organic chemicals that have a high vapour pressure at normal temperature conditions. VOC can have a negative impact on health and well-being, depending on the types of VOC used and their concentration in the environment.

EMICODE classification is based on the total measured VOC. The value for lowest emission concentration is EC1 Plus, followed by EC1 and then EC2.



LUXURY VINYL FLOORING

The use of LVT (luxury vinyl flooring) , sometimes also called PVC flooring, is on the rise. The past few years these types of flooring have undergone an enormous qualitative and visual metamorphosis.

BENEFITS OF VINYL FLOORING

Vinyl can **simulate** a wide array of **materials**, from wood to stone, so convincingly that you sometimes cannot see the difference without touching the floor.

Vinyl is also **highly durable and easy to maintain**, which gives you more freedom to use the floor without the fear of scratching or damaging it in any other way. Pets, children, and extreme everyday use are a no match to vinyl. This is the flooring you'll be able to enjoy for years.

In addition, LVT flooring has a **sound-absorbing** effect. Combined with its **small thickness**, LVT is ideally suited for renovations where the floor needs to be placed on top of the existing floor.

INSTALLING VINYL FLOORING

Shrinkage or expansion of LVT floors might occur due to various conditions such as temperature and moisture. Nevertheless the installation can be rather easy, with some help from an excellent adhesive supplier and its adhesives.

Building further on its extensive expertise in floor and parquet adhesives, Soudal has invested a lot the past few years in the research and development of adhesives systems for bonding LVT.



PRODUCTS

SMX-30 PLUS FLOORING ADHESIVE

SMX-30 Plus Flooring is a flexible solvent and water-free adhesive that is based on hybrid polymers, suitable for bonding many types of timber floors onto suitable indoor substrates. Once fully cured, an elastic and non-shrinking adhesive layer is formed, which is resistant to moisture and heat.

SMX-30 Plus Flooring does not contain water or solvents, limiting the risk of deforming the timber to a minimum. Suitable for subfloors with a residual moisture content up to 6% or 95% relative humidity without the use of a moisture barrier due to the unique sealing capabilities.



THE STRONGEST FLEXIBLE ADHESIVE AVAILABLE

Characteristics		Subfloor	Colour	Size	Code	    Proud to be a Member of atfa Australian Timber Flooring Association Environmental and Safe Choice www.atfa.com.au
Chemical curing		Concrete slab	Brown	600ml	120625	
Does not contain solvents		Self levelling compound	Brown	6kg	18999	
Does not contain isocyanate		Plywood	Brown	18kg-3x6	176772	Timber Flooring Solid tongue & groove ✓ Parquetry ✓ Engineered flooring ✓ Laminate ✓ Bamboo ✓
Does not contain water		Existing timber flooring	Coverage 18kg 18-20 m2 6kg 6 m2 600ml 1 m2			
Acoustic properties		Floors with underfloor heating				
Ready to use		Particle board				
Open time (21°C and 50% RH)	40 mins	Existing tile				
Adjustability time (21°C and 50% RH)	10-15 mins	Acoustic mat				
Walked on after	2 hours	Solid timber max 200mm width (min thickness 16mm)				
Timber can be sanded after	12 hours	Engineered flooring max width 300mm (min thickness 16mm)				
Shear strength	>2 N/mm²	Best for most demanding jobs				
VOC content	20 g/L					

SOUDAL DS-11CT CARPET TILE ADHESIVE

A high-performance, pressure sensitive, solvent-free dispersion adhesive. Formulated for the secure bonding of carpet tiles with PVC or polyurethane backing. Designed for trade professionals, it provides a permanent anti-slip hold once cured. Ideal for commercial and residential installations. With a long open time, it allows greater on-site flexibility and ensures fast, efficient application with clean, professional results.

- Ready to use formula, no mixing required
- Pressure sensitive
- Permanent anti-slip grip
- Solvent free
- Compatible with PVC & PU backings
- Smooth consistency for fast, accurate spread

Colour	Size	Code
White	10kg	146280



PRODUCTS

SOUDAL LVT 120FT SPECIAL PATTERNS

LVT120FT adhesive is a universal, ready to use, solvent-free dispersion adhesive for bonding of elastic flooring materials to flat, absorbent surfaces with an extended working time, and very high end strength.

Suitable for a wide range of floor coverings, including LVT, sheet vinyl, rubber flooring, fibre-bonded flooring, carpet tiles, textile carpets with all common backings, and linoleum.

- LVT Flooring
- PVC flooring with patterns, sheets, tiles and cushion tiles
- Flexible vinyl floors
- Suitable for vertical surface/covings/walls
- Extremely suitable for special laying patterns
- Long open time: 120 min
- Ready-to-use dough
- Complies with ISO 22636: Flooring adhesive
- Premium class: EC1
- Suitable for vertical surface/covings/walls
- Very high initial tack
- Immediately walkable surface
- Heat resistance, compatible with underfloor heating
- Interior applications



Size	Description	Code
13kg	Specials Patterns	157787

SOUDAL VAPOUR BARRIER KIT

A two-part water-borne epoxy coating system designated to act as a single-coat moisture and vapour barrier primarily over rigid cementitious substrates. Designed specifically for use with the Soudal range of timber flooring adhesives.

- Cures in 4 hours
- Non-toxic and odourless
- Non-flammable
- Equal part mixing 1:1
- Easy to apply
- Only one coat required
- Reduces moisture vapour transmission through concrete
- Suitable for a wide range of flooring systems and floor coverings
- Ideal for commercial, industrial, and residential flooring projects

Colour	Size	Code
Green	4L (2x2L)	18895



PRODUCTS

GORILLA GRIP RANGE

Gorilla Grip is a single-component ready-to-use translucent polyurethane-based construction adhesive and is available in 10 minutes, 1 hour, and 2 hours curing time. It is ideal for wooden flooring systems. Gorilla Grip is designed with the flooring expert in mind and is:

- BRANZ Appraised
- Suitable for most substrates
- 100% solids, no shrinkage
- Will stick to damp surfaces
- Professional quality
- Fast strength build-up
- Paintable once cured
- Expands while curing to fill uneven surfaces within the band line
- Waterproof D4
- Solvent free

Colour	Size	Description	Code
Translucent	310ml	10 minute	20098
Translucent	310ml	1 hour	20075
Translucent	310ml	2 hour	19290
Translucent	600ml	2 hour	19387



GORILLA CARPET GRIPPER

Gorilla Carpet Gripper is a one component, ready to use polyurethane based adhesive with excellent water resistance.

- Great for bonding smooth edge to the floor
- Waterproof polyurethane formulation (D4 rating)
- Professional quality
- Interior/Exterior suitability
- Bonds to a variety of substrates & materials
- Foaming penetration to expand into cavities
- Fast curing
- 100% solids
- Solvent free

Colour	Size	Code
Brown	500ml	01493



ACCESSORIES

FLOORING TROWELS

Durable flooring trowels designed for smooth and even application of adhesive on walls and floors. Ideal for tiling and flooring projects. Available in large and fine notch size.

- Comfortable in hand
- Delivers the specified bead of the product
- Accurate dispenser
- High quality stainless steel

ADHESIVE SPREADER - LARGE

180mm wide V notch trowel for applying adhesive onto wall or floor. Notch depth 5mm, Notch wide 6mm, Notch spacing 8mm apart.

ADHESIVE SPREADER - FINE

180mm wide V notch trowel for applying adhesive onto wall or floor. Notch depth 3mm, Notch wide 3mm, Notch spacing 3mm apart.

Colour	Size	Code
Wood/Steel	Large - 180mm x 5mm x 6mm x 8mm	19001
Wood/Steel	Fine - 180mm x 3mm x 3mm x 3mm	134925



SOUDAL WIPES

Soudal Wipes are great for cleaning hands and tools. They provide fast and permanent removal of fresh, uncured remains of adhesives and sealants such as Gorilla Grip, MS, PU Foams and Glues.

- High-performance cleaning wipes
- Ideal for removal of uncured sealants, adhesives and foam from surfaces, hands & tools
- Removes ink & paint
- Contains skin-conditioning agents that protects from excessive skin dehydration

Colour	Size	Description	Code
White	50pk	Paint & Glue	46000
White	100pk	Trade Tough	46012



APPLICATOR GUNS

- Reinforced pawl design for extra strength
- Perfect for MS, high viscosity sealants and adhesives
- Strong design, accurate action
- Gorilla FixALL MS Gun (21104) fits 300 -380ml cartridges
- Gorilla FixALL MS Gun 600 Expert Plus (21105) fits cartridges or sausages (600ml)

Colour	Size	Description	Code
Red	300-380ml	MS Gun	21104
Red	300-600ml	MS Gun 600	21105





Visit atfa.com.au for compliance information

**Soudal is a proud member of the
Australian Timber Flooring Association,
demonstrating our commitment to the
flooring industry.**

**We are dedicated to offering high-quality solutions
and outstanding support to our customers, ensuring
the best results for every project.**



**For more information on our flooring solutions,
please scan the qr code to visit our website.**



**SOUDAL**



EXPERTS IN SEALANTS, FOAMS AND ADHESIVES

masterspec | CBI NUMBER 4811SG