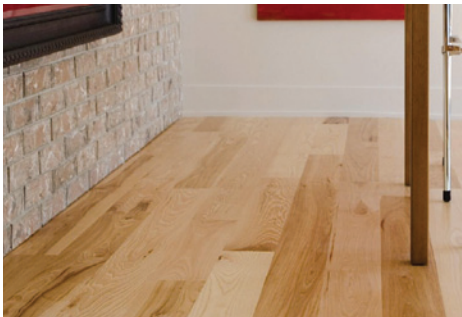




ARDEX FLOOR LEVELLING COMPOUNDS

A SMOOTHLY, HARDWEARING & DURABLE FLOOR SURFACES



SYSTEM ARDEX can make a smooth difference!

Do you need to consider floor leveling?

Well the answer is not all that complicated, it all depends what you want the finished job to look like. When looking at resilient floorcovering finishes, the flatter/smoother the sub-floor finish, the longer it will serve your needs and the appearance of the job that will appeal to anyone for many years.

Floor Leveling Products

- Floor leveling compound are ideal for levelling uneven and smoothing out the dips for concrete or wood and even metal floors.
- Sub floor smoothing compound are cement-based materials that are generally fluid in use but set and harden to form a hard, absorbent, smooth surface suitable to receive floorcoverings.
- They can be used to smooth up imperfection in sub floor, which would otherwise be mirrored through the final floor finish.
- They may also be used a thin screed to provide a flat floor where the necessary thickness for a conventional cement and sand screed is not available.

System ARDEX

ARDEX is committed to developing products that are easy to use and offer high performance and satisfaction to both applicators & end users.

ARDEX products, systems & services are designed for all our customers with the competitive advantage to see through all types installation with reliable and superior performance.



Each ARDEX flooring products are careful results of research and development combining the input of contractors, specifiers and installers to ensure absolute product compatibility and expected performance.

QUICK GUIDE ARDEX PRODUCT SELECTOR

Preferred ARDEX Underlayment

Description	ARDEX CL1	ARDEX CL11	ARDEX K15	ARDEX A55	ARDITEX NA
Features	Standard Smoothing	Levelling Smoothing	Performance Levelling	Ultra Rapid Smoothing	Levelling with Flexibility
Ready for floor covering	From 24 hours	From 24 hours	16 hours	1 – 2 hours	From 4 hours
Application Thickness	2mm - 5mm	2mm – 30mm	Feather to any depth	Fetaher to any depth	Feather to 12mm
Curing Technology	Hydration	Hydration	Ardurapid	Ardurapid	Hydration
Substrate					
Dry Concrete	GOOD	GOOD	BEST	BEST	GOOD
Damp Concrete		GOOD*	BETTER		BEST
Moisture Vulnerable Concrete		GOOD*	BETTER		BEST
Rough Screed Concrete	GOOD	BETTER	BEST		BEST
Timber Strip Floor			GOOD**		BEST
Sheet Timber and Sheet Underlay			BEST		BEST
Steel Floors			BEST**		BEST
Over Ceramic / Quarry Tile		GOOD**	BETTER	BEST	BEST

NOTE: All surfaces must be clean, sound and free from dust, plaster droppings, grease, paint, polish and any water softenable or loosely adhered materials. Good adhesion to the sub-floor is very important to guarantee the successful application of any underlayment. Direct to earth sub-floorss must have an effective moisture barrier system. Eg: ARDEX Hydrepoxy WPM300*

*When used with ARDEX moisture barrier system.

**Contact ARDEX Technical Services for advise

ARDEX Primers & Admixture

Products	Description	Drying time
ARDEX P51	Primer for porous sub-floors to improve adhesive of the ARDEX Sub-floor smoothing compounds, helps prevent air bubbles/pin holes and prolong the flow life.	From 1 hour (depending on ventilation and substrate conditions.)
ARDEX P82	Water based two part primer for use on all dense impervious surfaces, including hard asphalt and rigid metal sub-floors	From 3 hours (depending on ventilation substrate conditions.)
ARDEX E25	Liquid admixture designed to enhance tensile strength, improve surface toughness and increase flexibility. Used particularly with ARDEX K15. Also used in high traffic area to resist indentation from heavy loads.	

ARDEX Audrapid Skim Coat & Repair Mortar

Products	Description	Drying time
ARDEX Feather Finish	Smoothing compound for filling and feather finishing on any substrates** without priming.	15 mins as a scratch coat
ARDEX A45	Rapid drying & hardening slump free repair mortar. With excellent hardness and shrinkage free finish.	90 mins

For Information on products, field support, customer services, training products or demonstrations, please contact **ARDEX** Technical Services on +65 6861 7700 / +6019 2181 666.

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