

# Sikalastic®-560

## TRIED AND TRUSTED TIME AND TIME AGAIN

For every roofing project



QUALITY WATERPROOFING SOLUTION BASED ON SIKA CO-ELASTIC TECHNOLOGY (CET)

### WHAT IS CET CO-ELASTIC TECHNOLOGY?



The Co-Elastic Technology combines the high performance of a polyurethane dispersion with the well-known properties of an acrylic.

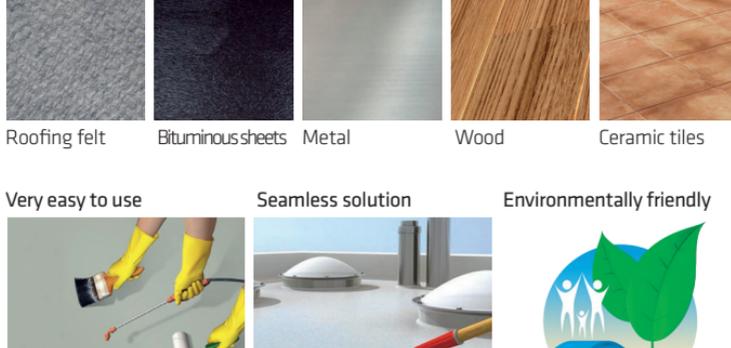
Improved overall performance compared to conventional acrylic dispersions.

- Higher elastic and crack-bridging properties
- High colour stability/non-yellowing
- Higher durability
- Faster drying time
- Environmentally friendly
- Longer shelf life: 12 months

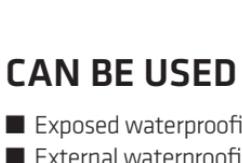
**Packaging:** 5 L & 20 L



### Can be used on many materials



#### Very easy to use



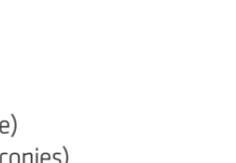
Roller, brush, spray

#### Seamless solution



Fully bonded, no leaking joints

#### Environmentally friendly



VOC free water-based

### CAN BE USED FOR

- Exposed waterproofing on roofs (non-walkable)
- External waterproofing under tiles (e.g. on balconies)
- Horizontal and vertical surfaces
- Waterproofing of new roofs
- For refurbishment & for life cycle extension of old roofs, e.g. over bitumen membranes & coatings
- As reflective coating to enhance energy efficiency by reducing cooling costs (in white colour)
- Roofs with many details and complex geometries
- For roof detailing including flashings, sealing joints, laps and roofing screws
- Repairing work on roofs and walls
- As waterproofing layer under tiles on balconies and terraces

### HOW TO USE SIKALASTIC®-560



#### SUBSTRATE PREPARATION & PRIMING

- All dust, loose friable material must be completely removed from all surfaces before application of the product, preferably by brush and/or vacuum.
- Remove weak concrete surface defects such as blowholes. Voids must be fully exposed. High spots must be removed by e.g. grinding.



- Prime the substrate with one layer Sikalastic®-560 thinned with 10% water. Drying Time: (20° C, 50% air humidity) ~2 hrs. In the case of porous concrete surfaces or where aircon pressures could be a factor, please call our technical services for the best preparation advice.



#### APPLICATION

- Stir Sikalastic®-560 thoroughly for 3 minutes in order to achieve a homogeneous mix (tool: electric stirrer 300-400 rpm). Overmixing must be avoided to minimise air entrapment.
- If detail work to waterproofing is required, this should be done first according to the standard application procedure of Sikalastic-560®. In every case use Sikalastic Reemat for all detail work or substrates with cracks.



- Apply Sikalastic®-560 with a brush, roller or spray according to the system standards. Drying Time: (30° C, 50% air humidity) Touch dry: 1 hour Rain resistant: 4 hours 1st to 2nd layer: 6 hours Totally cured: 4 days



## SIKA WORLDWIDE



- 5 continents  
- Subsidiaries in over 100 countries  
- Manufacture in over 300 factories  
- More than 25 000 employees

<b>KwaZulu-Natal</b> Tel: +27 31 792 6500	<b>Gauteng</b> Tel: +27 11 573 4940	<b>Bloemfontein</b> Tel: +27 51 430 0333
<b>Western Cape</b> Tel: +27 21 555 0755	<b>Eastern Cape</b> Tel: +27 41 453 2813	<b>Zululand</b> Tel: +27 35 797 3814
<b>Namibia</b> Tel: +264 6125 9092	<b>Botswana</b> Tel: +267 7289 4779	

Consult most current local Product Data Sheet prior to any use.  
[www.sika.co.za](http://www.sika.co.za)