WACKER

CREATING TOMORROW'S SOLUTIONS

EXPERT SEALANT TECHNOLOGY

GERMAN TECHNOLOGY

ADHESIVES & SEALANTS I SILICONE SEALANTS I INDIA

EASY SEALING WITH WACKER® SILICONE SEALANTS

HIGH-PERFORMANCE SILICONE SEALANTS FOR EXCELLENT RESULTS

A silicone sealant always finds use where a gap requires filling or a joint needs to be sealed. Compared with alternative sealing systems, silicone sealants will last a very long time, thanks to their stable quality. Silicone sealants do not show high shrinkage, as is the case with acrylics, and exhibit excellent movement capability. Therefore, they are ideally suited for walls and floors of buildings or washbasins and bath tubs that are typically exposed to some movement. Furthermore, silicone sealants are very cost-efficient.

Why Use Silicone Sealants from WACKER?

WACKER has a 100-year history and is one of the world's leading construction solution providers. With over 60 years' experience in silicon chemistry, WACKER played a pioneering role in developing silicone sealants and remains a technological leader in this area.
WACKER sealants are indispensable as sustainable products in virtually all key industries.
The WACKER® SILICONE SEALANT brand is the product of choice for construction and industrial applications from connection and expansion joints to sanitary sealing needs.

You make the request – we provide the optimum solution!

GERMAN TECHNOLOGY

Contents

GENERAL PURPOSE

WACKER's general-purpose silicone sealants are designed for sealing, renovation work, repairing, bonding and gap filling in a variety of home and industrial applications – from glazing, plumbing, and air-conditioning ducts to cars and boats.

WACKER® GP – General Purpose

This is a one-part, acetoxy silicone sealant for many applications. It cures at room temperature in the presence of atmospheric moisture to give a permanently flexible silicone rubber.

Applications
- Window Glazing
- Stainless Sach
- Plumbing

Colors
- Transparent S1
- White S1
- Black S1
- Bronze S1
- Grey S3
- Aluminium 03

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Approx. 25
Cure rate		[mm/day]	Approx. 2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ISO 8339	[%]	150
Modulus at 100% elongation	ISO 8339	[N/mm²]	0.34
Hardness	ISO 868	[Shore A]	18
Tear strength	ISO 34	method C [N/mm]	4.0
Temperature resistance		[°C]	-50 to +150
Movement capability	ISO 9047	[%]	20

WACKER® GN – Glazing Neutral (Filled/Unfilled)

This is is a one-part, neutral silicone sealant with outstanding adhesion to most building substrates. It further exhibits good weather resistance and workability for glazing.

Applications
- Windows glazing
- Joint sealing for prefabricated building
- Sealing for UPVC, Wooden and AL Window
- Sealing for Alkaline Substrate such as concrete

Colors, Filled
- White
- Grey
- Light Grey
- Ivory
- Wood
- Black
- Bronze
- Cherry
- Oak
- Blue
- Green
- Light Ivory

Colors, Unfilled
- Transparent
- Translucent
- Red
- Gold

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Specific gravity		Filler type 1.37±0.02	Non-Filler type 1.00±0.02
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Approx. 10
Cure rate		[mm/day]	Approx. 2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ASTM D 412	[%]	Approx. 300-400
Modulus at 100% elongation	KS F 2621; 4-3	[N/mm²]	MIN 0.4
Hardness	ASTM D 2240	[Shore A]	Approx. 30
Temperature resistance		[°C]	-50 to +150
Movement capability	ISO 9047	[%]	20

INTERIORS AND SANITARY

WACKER's silicone sealants designed especially for sealing connection and expansion joints under conditions of high humidity, e.g. bathrooms and kitchens. Our products fit perfectly for all joints between structural elements and sanitary fittings, e.g. between floor or wall and shower or wash basins – anywhere a construction material needs to be protected from water damage and mildew.

WACKER® PS – Paintable Acrylic Sealant

This is a one-part, water-based, acrylic sealant suitable for internal and external cracks exposed to little or no movement, as well as building repair. Once dried, it can be painted if desirable.

Applications
- Internal crack repair
- Joint around indoor
- Plaster of building

Colors, Filled
- White

Product Properties			
Uncured rubber (tested at 23±2°C and 50±5% relative air humidity)			
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Max. 60
Cure rate		[mm/week]	Approx. 2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ASTM D 412	[%]	50~100
Modulus at 100% elongation		Not applicable	
Hardness	ASTM D 2240	[Shore A]	35
Tear Strength		Not applicable	
Temperature resistance		[°C]	-5 to +50
Movement capability	ISO 9047	[%]	7.5

WACKER® SN – Sanitary Neutral

This is a one-part, neutral silicone sealant with good adhesion. It is mildew- and fungus-resistant and therefore particularly suitable for sanitary applications.

Applications
- Bath and Kitchen sink
- Internal joint at humid area
- Basin, shower room, mirrors, drain, and ventilation fan joint

Colors
- Transparent
- White
- Ivory

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Specific gravity			Non-Filler type 1.00±0.02
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Approx. 30
Cure rate		[mm/day]	Approx. 2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ASTM D 412	[%]	Approx. 400-500
Modulus at 100% elongation	KS F 2621; 4-3	[N/mm²]	MAX 0.4
Hardness	ASTM D 2240	[Shore A]	20
Temperature resistance		[°C]	-30 to +80
Movement capability	ISO 9047	[%]	30

WEATHERSEAL, NON-BLEEDING CONNECTION JOINTS, EXPANSION JOINTS

WACKER's silicone weatherseal products provide two very important characteristics: the ability to withstand weather and atmospheric conditions without degradation, and efficacy in sealing out air and water. With such properties, our silicone weatherseal products ensure long-term sustainability and keep maintenance costs to a minimum.

WACKER® HS(N35) – Hybrid Sealant

This is a high-modulus, paintable, all-purpose sealant suitable for sealing a variety of different substrates.

Applications
- Connection joints that are subsequently painted
- Fixation where flexibility of the sealant is still required
- Sealing joints between a wide variety of materials, such as wood, glass, metals, plastics and mineral-based substrates
- Stress-relieving bonding and fixation

Colors
- White
- Gray
- Black

Product Data		
Specification data	**Inspection Method**	**Value**
Extrusion rate - 3 mm nozzle / 2,1 bar	internal method	15 - 30 g/10s
Skin forming time at 23 °C, 50 % RH	internal method	20 - 40 min
Appearance	visual check	positive
Typical general characteristics	**Inspection Method**	**Value**
Product data (uncured)		
Color		white
Density		1,4 g/cm³
Consistency	ISO 7390	non-sag
Properties cured (14 days at 23°C/50% relative humidity)		
Tensile strength	ISO 37 – rod1	2,20 N/mm²
Elongation at break	ISO 37 – rod1	600%
Modulus at 100 % elongation	ISO 37 – rod1	0,7 N/mm²
Hardness Shore A	ISO 868	35
Tear strength	ISO 34 – C	12 N/mm

WACKER® WN – Weatherseal Neutral (Filled/Unfilled)

This is a one-part, neutral silicone sealant that exhibits good adhesion to exterior joints and displays outstanding weather resistance and durability.

Applications
- Joint for window perimeter
- Joint for cleanroom panel
- Internal/external joint of building
- Joint for aluminum panel
- External joint of curtain wall building

Colors
- Transparent
- White
- Grey
- Black
- Bronze

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Specific gravity		Filler type 1.37±0.02	Non-Filler type 1.00±0.02
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Approx. 10
Cure rate		[mm/day]	Approx. 2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ASTM D 412	[%]	Approx. 400-500
Modulus at 100% elongation	KS F 2621; 4-3	[N/mm²]	MIN 0.4
Hardness	ASTM D 2240	[Shore A]	Approx. 30
Temperature resistance		[°C]	-50 to +150
Movement capability	ISO 9047	[%]	±30

WACKER® WS – Weatherseal Superior

This is a one-part, neutral silicone sealant that will not stain exterior substrates. It exhibits good adhesion without a primer on most building materials and displays outstanding weather resistance and durability.

Applications
- Internal/external non-stain joints of building
- Sealing around the window
- Joints of stone and ceramic materials
- Joints of aluminum composite panel

Colors
- Grey
- Black
- Bronze

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Specific gravity		Filler type 1.37±0.02	
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Approx. 30
Cure rate		[mm/day]	Approx.2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ASTM D 412	[%]	Approx. 400-500
Modulus at 100% elongation	KS F 2621; 4-3	[N/mm²]	MIN 0.4
Hardness	ASTM D 2240	[Shore A]	30
Temperature resistance		[°C]	-30 to +80
Movement capability	ISO 9047	[%]	±30

HYBRID SEALANTS AND ADHESIVES

WACKER's hybrid technology has given rise to an entirely new adhesive and sealant range. Formulations based on this technology offer higher performance than standard systems. They are specifically designed to seal and bond dissimilar materials. As they are isocyanate- and solvent-free, these systems are particularly environmentally and user friendly.

WACKER® HS(N35) – Hybrid Sealant

This is a high-modulus, paintable, all-purpose sealant suitable for sealing a variety of different substrates.

Applications
- Connection joints that are subsequently painted
- Fixation where flexibility of the sealant is still required
- Sealing joints between a wide variety of materials, such as wood, glass, metals, plastics and mineral-based substrates
- Stress-relieving bonding and fixation

Colors
- White
- Gray
- Black

Product Data		
Specification data	**Inspection Method**	**Value**
Extrusion rate - 3 mm nozzle / 2,1 bar	internal method	15 - 30 g/10s
Skin forming time at 23 °C, 50 % RH	internal method	20 - 40 min
Appearance	visual check	positive
Typical general characteristics	**Inspection Method**	**Value**
Product data (uncured)		
Color		white
Density		1,4 g/cm³
Consistency	ISO 7390	non-sag
Properties cured (14 days at 23°C/50% relative humidity)		
Tensile strength	ISO 37 – rod1	2,20 N/mm²
Elongation at break	ISO 37 – rod1	600%
Modulus at 100 % elongation	ISO 37 – rod1	0,7 N/mm²
Hardness Shore A	ISO 868	35
Tear strength	ISO 34 – C	12 N/mm

WACKER® HA(N70) – Hybrid Adhesive

This is a high-strength, silicone-free, all-purpose adhesive suitable for bonding and repairing many different substrates.

Applications
- Bonding of a wide variety of materials, such as wood, glass, metals, plastics and mineral-based substrates
- Equally suitable for decorative frames, skirting boards, cable ducts, curtain walls and insulation panels in the construction industry
- Repair bonding in do-it-yourself and trade sectors
- Bonds that require paint and need to be sanded

Colors
- White

Product Data		
Specification data	**Inspection Method**	**Value**
Extrusion rate - 3 mm nozzle / 2,1 bar	internal method	3 - 8 g/10s
Skin forming time at 23 °C, 50 % RH	internal method	10 - 30 min
Appearance	visual check	positive
Typical general characteristics	**Inspection Method**	**Value**
Product data (uncured)		
Color		white
Density		1,6 g/cm³
Consistency	ISO 7390	non-sag
Properties cured (14 days at 23°C/50% relative humidity)		
Tensile strength	ISO 37 – rod1	3,10 N/mm²
Elongation at break	ISO 37 – rod1	100%
Modulus at 100 % elongation	ISO 37 – rod1	3,0N/mm²
Hardness Shore A	ISO 868	80
Tear strength	ISO 34 – C	13 N/mm

WACKER® HC – Hybrid Crystal Clear

This is a crystal-clear multi-purpose sealant with outstanding adhesive properties. Suitable for indoor applications and ideal for bonding and sealing invisible, transparent joints.

Applications
- Transparent indoor joints and invisible bonding
- Decorative and furniture assembly
- Glass display units

Colors
- Transparent

Product Data		
Specification data	**Inspection Method**	**Value**
Skin forming time at 23 °C, 50 % RH	internal method	10 - 50 min
Non-sag performance	ISO 7390	positive
Appearance	visual check	positive
Extrusion rate - 3 mm nozzle / 2,1 bar	internal method	15 - 30 g/10s
Typical general characteristics	**Inspection Method**	**Value**
Color		transparent
Density at 20 °C, at 1013 hPa		1,0 g/cm³
Tensile strength	ISO 37 – rod1	1,50 N/mm²
Elongation at break	ISO 37 – rod1	200 %
Modulus at 100 % elongation	ISO 37 – rod1	0,6 N/mm²
Hardness Shore A	ISO 868	35

GLAZING, WINDOWS AND DOORS, PERIMETER

WACKER's silicone sealants for buildings are compatible with a variety of materials and withstand movement and changing weather conditions. They provide you with stable quality for perfect sealing.

WACKER® GP – General Purpose

This is a one-part, acetoxy silicone sealant for many applications. It cures at room temperature in the presence of atmospheric moisture to give a permanently flexible silicone rubber.

Applications
- Window Glazing
- Stainless Sach
- Plumbing

Colors
- Transparent S1
- White S1
- Black S1
- Bronze S1
- Grey S3
- Aluminium 03

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Approx. 25
Cure rate		[mm/day]	Approx. 2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ISO 8339	[%]	150
Modulus at 100% elongation	ISO 8339	[N/mm²]	0.34
Hardness	ISO 868	[Shore A]	18
Tear strength	ISO 34	method C [N/mm]	4.0
Temperature resistance		[°C]	-50 to +150
Movement capability	ISO 9047	[%]	20

WACKER® GN – Glazing Neutral (Filled/Unfilled)

This is is a one-part, neutral silicone sealant with outstanding adhesion to most building substrates. It further exhibits good weather resistance and workability for glazing.

Applications
- Windows glazing
- Joint sealing for prefabricated building
- Sealing for UPVC, Wooden and AL Window
- Sealing for Alkaline Substrate such as concrete

Colors, Filled
- White
- Grey
- Light Grey
- Ivory
- Wood
- Black
- Bronze
- Cherry
- Oak
- Blue
- Green
- Light Ivory

Colors, Unfilled
- Transparent
- Translucent
- Red
- Gold

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Specific gravity		Filler type 1.37±0.02	Non-Filler type 1.00±0.02
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Approx. 10
Cure rate		[mm/day]	Approx. 2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ASTM D 412	[%]	Approx. 300-400
Modulus at 100% elongation	KS F 2621; 4-3	[N/mm²]	MIN 0.4
Hardness	ASTM D 2240	[Shore A]	Approx. 30
Temperature resistance		[°C]	-50 to +150
Movement capability	ISO 9047	[%]	20

WACKER® SG 79 – Structural Glazing

This is a high-strength onepart neutral cure sealant for structural glazing and curtain wall expansion joints.

Applications
- Structural Glazing

Colors
- Black

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Specific gravity			1.30±0.02
Curing for reaction		[min]	Curing by moisture
Flow ability	KS F 2621;4-1	[min]	0
Curing time		[min]	Max. 45
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ASTM 412	[%]	600-700
Modulus at 100% elongation	KS F 2621;4-3	[N/mm²]	Min. 0.7
Hardness	ASTM D 2240	[Shore A]	40
Volume loss	KS F 2621;4-11	[%]	Max. 5
Movement		[%]	±50
Working temperature		[°C]	5~40
Application range		[°C]	-30~+80
Standard condition			23°C±2, 50°C±5 relative air humidity

WACKER® WN – Weatherseal Neutral (Filled/Unfilled)

This is a one-part, neutral silicone sealant that exhibits good adhesion to exterior joints and displays outstanding weather resistance and durability.

Applications
- Joint for window perimeter
- Joint for cleanroom panel
- Internal/external joint of building
- Joint for aluminum panel
- External joint of curtain wall building

Colors
- Transparent
- White
- Grey
- Black
- Bronze

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Specific gravity		Filler type 1.37±0.02	Non-Filler type 1.00±0.02
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Approx. 10
Cure rate		[mm/day]	Approx. 2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ASTM D 412	[%]	Approx. 400-500
Modulus at 100% elongation	KS F 2621; 4-3	[N/mm²]	MIN 0.4
Hardness	ASTM D 2240	[Shore A]	Approx. 30
Temperature resistance		[°C]	-50 to +150
Movement capability	ISO 9047	[%]	±30

WACKER® WS – Weatherseal Superior

This is a one-part, neutral silicone sealant that will not stain exterior substrates. It exhibits good adhesion without a primer on most building materials and displays outstanding weather resistance and durability.

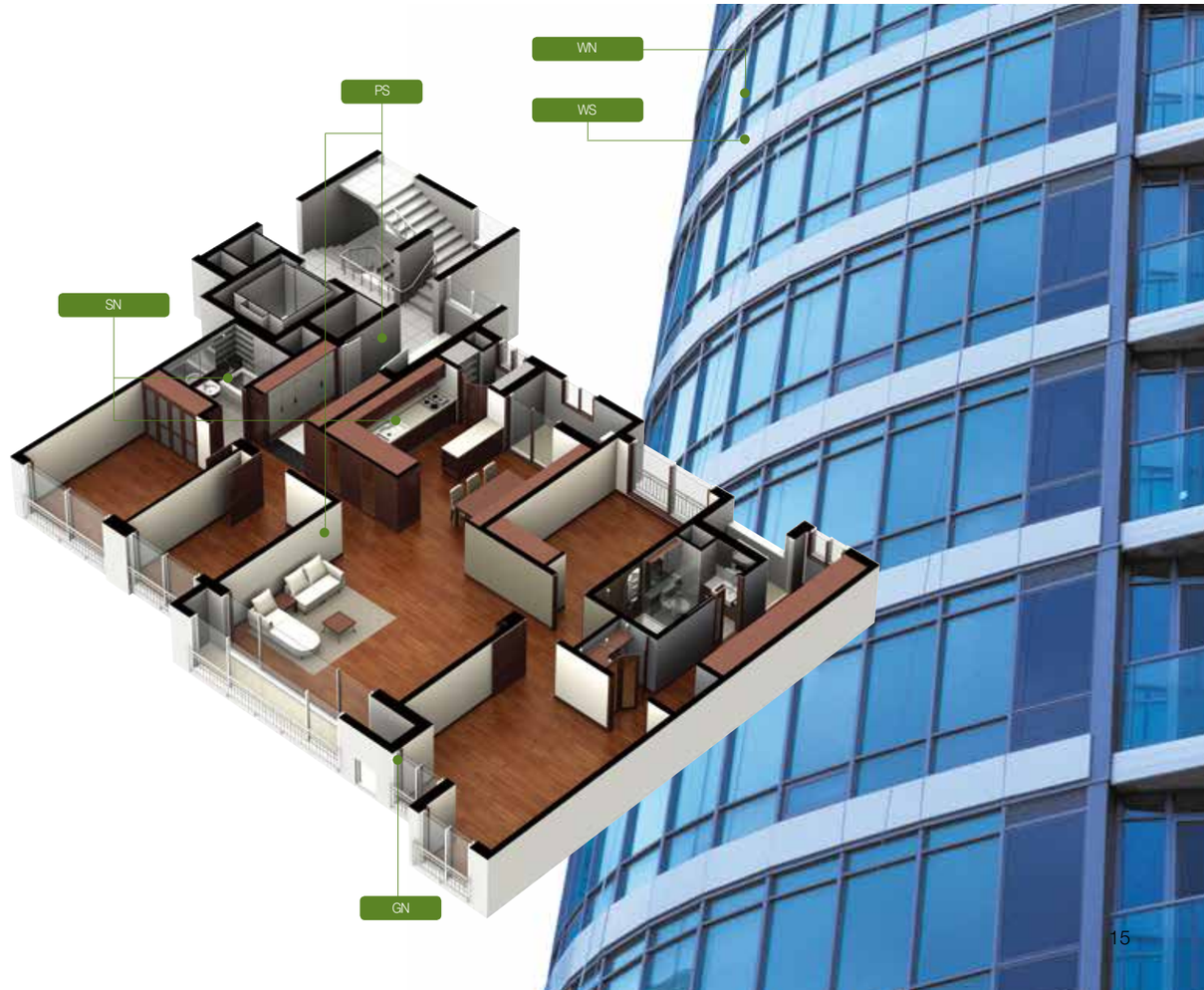
Applications
- Internal/external non-stain joints of building
- Sealing around the window
- Joints of stone and ceramic materials
- Joints of aluminum composite panel

Colors
- Grey
- Black
- Bronze

Product Properties			
Uncured rubber (tested at 23°C and 50% relative humidity)			
Specific gravity		Filler type 1.37±0.02	
Consistency	ISO 7390		Non-sag
Skin-forming time		[min]	Approx. 30
Cure rate		[mm/day]	Approx.2
Cured rubber (after 4 weeks' storage at 23°C and 50% relative humidity)			
Elongation at break	ASTM D 412	[%]	Approx. 400-500
Modulus at 100% elongation	KS F 2621; 4-3	[N/mm²]	MIN 0.4
Hardness	ASTM D 2240	[Shore A]	30
Temperature resistance		[°C]	-30 to +80
Movement capability	ISO 9047	[%]	±30

RECOMMENDED APPLICATIONS

Application	GP	WN	SN	GN	WS	PS	SG79
Sealing	●	●	●	●	●	●	
Gap-filling	●					●	
Glazing	●	●		●	●		
Plumbing	●	●			●		
Interior		●	●	●	●	●	
Exterior		●		●	●		
Weatherseal		●			●		
Connecting joints		●			●		
Non-Bleeding					●		
Windows & Doors		●		●	●		
Sanitary			●				
Structural glazing							●



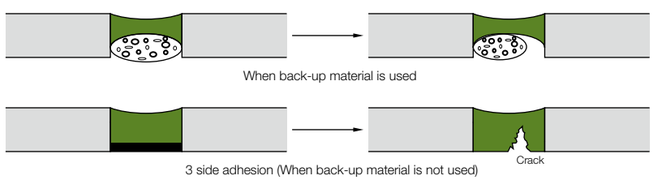
HOW TO FILL JOINTS PERFECTLY

Use of back-up material

Back-up material, which is made of Polyethylene foam, controls depth of joint and helps to avoid 3 side adhesion.
The size of back-up material should be bigger than the width of joint, and bond breaker tape is recommendable when round or rectangular back-up material cannot be applied due to insufficient depth of joint. It is also recommended that the quantity of back-up material should be prepared for day by day use and the depth of joint should be conformed to design drawing.

When structural silicone sealant is applied, double-sided adhesive spacer can be a substitute for back-up material. This is to fix subsidiary material until silicone sealant is cured. In this case, structural bite and glue line thickness should be conformed to silicone sealant's calculation report.

Function of back-up material



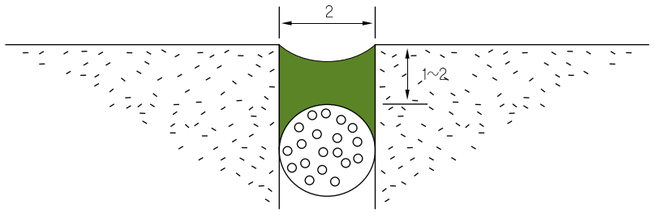
Function of back-up material

- Control application depth and shape of silicone sealant
- Prevent crack caused by 3 side adhesion
- Help silicone sealant to be applied flat when tooling
- Control amount of silicone sealant used

Design for joint depth

The ideal depth of joint is 2/3 of joint width (Example: depth is 15mm when width is 20mm) and the depth of joint should be between 6mm and 20mm.

Design for joint depth



Decision of Joint Depth
Normally, the depth of silicone sealant is ½<D/W<1.0(D : Depth, W: Width)
If W>= 15mm, D=1/2~2/3W
W< 15mm, D=2/3~1W

It is recommendable:
Concrete: D=1/2~2/3W
Metal: D=1/2W

STANDARD CAULKING PROCEDURE

1. Checking Joint

- Check if design of joint is correct
- Check if the width and depth of joint are correctly calculated

2. Cleaning and dehydrating substrate

- Get rid of dust, dirt, oil etc. and make sure that the surface is dry to prevent low performance of adhesion

3. Inserting Back-up material

- Use polyethylene or polyurethane foam for back-up material
- Keep silicone sealant thickness consistent and use round or rectangular back-up material
- Use a bit bigger size than joint width and install it undamaged in consistent depth

4. Applying masking tape

- Apply masking tape to keep out of silicone sealant residue on substrate around joint

5. Spraying Primer

- Use and select primer according to recommendation by silicone sealant manufacturer to strengthen adhesive power when adhesive power of silicone sealant alone is insufficient.

6. Applying Silicone Sealant

- Cut nozzle suitable for the width of joint first then insert nozzle into the bottom of joint and apply.

7. Tooling

- Eliminate inside bubble using spatula and press surface until silicone sealant is fully stuffed before it starts curing.

8. Getting rid of masking tape

- Get rid of masking tape after finishing surface

9. Finishing

- Trim up silicone sealant around substrate.

10. Curing

- Keep sealed area out of contact, contamination and movement at least 48 hours

USAGE BY JOIN SIZE

Criteria		Required sealant volume and work length covered in meter				
Width(mm)	Depth(mm)	Required Volume(ml) per M	Length Covered (M) with 10ml	Length Covered (M) with 280ml	Length Covered (M) with 300ml	Length Covered (M) with 600ml
5	5	25	0.4	11.2	12	24
5	8	40	0.25	7	7.5	15
8	8	64	0.16	4.48	4.8	9.6
10	5	50	0.2	5.6	6	12
10	8	80	0.125	3.5	3.75	7.5
10	10	100	0.1	2.8	3	6
12	5	60	0.17	4.76	5.1	10.2
12	8	96	0.104	2.912	3.12	6.24
12	10	120	0.08	2.24	2.4	4.8
12	12	144	0.07	1.96	2.1	4.2
15	5	75	0.13	3.64	3.9	7.8
15	8	120	0.08	2.24	2.4	4.8
15	10	150	0.066	1.848	1.98	3.96
15	12	180	0.055	1.54	1.65	3.3
15	15	225	0.044	1.232	1.32	2.64
18	5	90	0.11	3.08	3.3	6.6
18	8	144	0.069	1.932	2.07	4.14
18	10	180	0.055	1.54	1.65	3.3
18	12	216	0.047	1.316	1.41	2.82
18	15	270	0.037	1.036	1.11	2.22
18	18	324	0.03	0.84	0.9	1.8
20	5	100	0.1	2.8	3	6
20	8	160	0.062	1.736	1.86	3.72
20	10	200	0.05	1.4	1.5	3
20	15	300	0.033	0.924	0.99	1.98
20	18	360	0.028	0.784	0.84	1.68
20	20	400	0.025	0.7	0.75	1.5

EXPERTISE AND SERVICE NETWORK ON FIVE CONTINENTS

• Sales offices and production sites, plus 21 technical centers, ensure you a local presence worldwide.

WACKER is one of the world's leading and most research-intensive chemical companies, with total sales of €4.83 billion. Products range from silicones, binders and polymer additives for diverse industrial sectors to bioengineered pharmaceutical actives and hyperpure silicon for semiconductor and solar applications. As a technology leader focusing on sustainability, WACKER promotes products and ideas that offer a high value-added potential to ensure that current and future generations enjoy a better quality of life based on energy efficiency and protection of the climate and environment.

Spanning the globe with 5 business divisions, we offer our customers highly-specialized products and comprehensive service via 25 production sites, 21 technical competence centers, 13 WACKER ACADEMY training centers and 48 sales offices in Europe, North and South America, as well as in Asia – including a presence in China.
With a workforce of some 16,700, we see ourselves as a reliable innovation partner that develops trailblazing solutions for, and in collaboration with, our customers. We also help them boost their own success. Our technical centers employ local specialists who assist customers worldwide in the development of products tailored to regional demands, supporting them during every stage of their complex production processes, if required.
WACKER e-solutions are online services provided via our customer portal and as integrated process solutions. Our customers and business partners thus benefit from comprehensive information and reliable service to enable projects and orders to be handled fast, reliably and highly efficiently.
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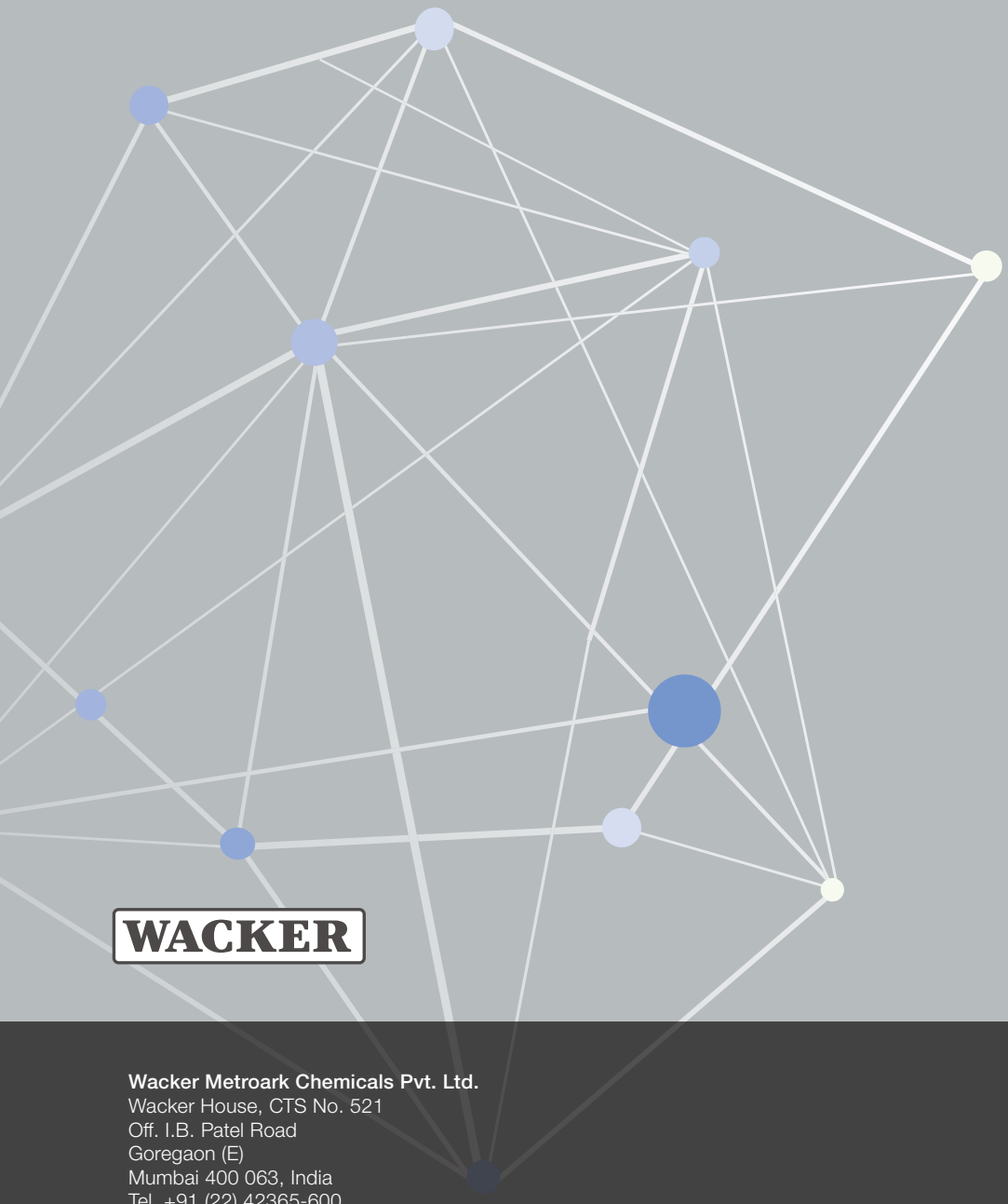
All figures are based on fiscal 2014.



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