

**Product Data Sheet**
 First created on: 2017-03-29  
 Next inspection on: 2018-06-30

 Updated on: 2017-07-12  
 Printed on: 2017-07-12
**SiLiglam pure - Type P****Composition of colour -50-2, Silver:**

Component	INCI name			Content	CAS-No.	EINECS
	EU	US	JP			
Coating	Styrene/Acrylates Copolymer			< 10 %	9010-92-8	N/A
	Acrylates Copolymer				25035-69-2	N/A
	Dimethicone			< 0,3 %	63148-62-9	N/A
Aluminum	CI 77000	Aluminum powder		0,1 %	7429-90-5	231-072-3
Polyethylene Terephthalate	Polyethylene Terephthalate			> 89,6 %	25038-59-9	N/A

**Composition of colour shades:**

Component	INCI name			Content	CAS-No.	EINECS	
	EU	US	JP				
Coating	Styrene/Acrylates Copolymer			approx. 3 %	9010-92-8	N/A	
	Acrylates Copolymer			approx. 3 %	25035-69-2	N/A	
	Phenyl Methicone			approx. 0,8 %	31230-04-3	N/A	
	Polyvinyl Alcohol			approx. 0,6 %	9002-89-5	N/A	
	Polyvinyl Butyral			approx. 0,6 %	63148-65-2	N/A	
	Dimethicone			approx. 0,3 %	63148-62-9	N/A	
Colorants depending on color shade:				< 2 %			
A-007-2L	black	CI 77266	Black 2		Carbon Black	1333-86-4	215-609-9
A-007E-2L	Steel grey	CI 77499	Iron Oxides		Black Oxide of Iron	1317-61-9	215-277-5
A-228-2L	Fresh raspberry	CI 15850	Red 7		AK201	5281-04-9	226-109-5
A-241-2L	Mallow pink	CI 15850	Red 7		AK201	5281-04-9	226-109-5
A-284-2L	Sky blue	CI 77510	Ferric Ferrocyanide		Ferric Ferrocyanide	14038-43-8	237-875-5
A-295-2L	Indigo	CI 77510	Ferric Ferrocyanide		Ferric Ferrocyanide	14038-43-8	237-875-5
A-425-2L	Dark star dust	CI 77266	Black 2		Carbon Black	1333-86-4	215-609-9
A-465-2L	Glorious gold	CI 77491	Iron Oxides		Red Oxide of Iron	1309-37-1	215-168-2
		CI 77492	Iron Oxides		Yellow Oxide of Iron	51274-00-1	257-098-5
A-467-2L	Linen	CI 77491	Iron Oxides		Red Oxide of Iron	1309-37-1	215-168-2
		CI 77492	Iron Oxides		Yellow Oxide of Iron	51274-00-1	257-098-5
A-470-2L	Copper	CI 77491	Iron Oxides		Red Oxide of Iron	1309-37-1	215-168-2
A-471-2L	Bright copper	CI 77491	Iron Oxides		Red Oxide of Iron	1309-37-1	215-168-2
A-476-2L	Chocolate	CI 77492	Iron Oxides		Yellow Oxide of Iron	51274-00-1	257-098-5
		CI 77266	Black 2		Carbon Black	1333-86-4	215-609-9
A-543-2L	Glacier	CI 77510	Ferric Ferrocyanide		Ferric Ferrocyanide	14038-43-8	237-875-5
A-550-2L	Steel blue	CI 77510	Ferric Ferrocyanide	Ferric Ferrocyanide	14038-43-8	237-875-5	
Aluminum	CI 77000	Aluminum powder		approx. 0,1 %	7429-90-5	231-072-3	
Polyethylene Terephthalate	Polyethylene Terephthalate			> 89,6 %	25038-59-9	N/A	

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	EU	US	JP				
Coating	Styrene/Acrylates Copolymer			approx. 3 %	9010-92-8	N/A	
	Acrylates Copolymer			approx. 3 %	25035-69-2	N/A	
	Phenyl Methicone			approx. 0,8 %	31230-04-3	N/A	
	Polyvinyl Alcohol			approx. 0,6 %	9002-89-5	N/A	
	Polyvinyl Butyral			approx. 0,6 %	63148-65-2	N/A	
	Dimethicone			approx. 0,3 %	63148-62-9	N/A	
Colorants depending on color shade							
A-576-2L	Lotus	CI 19140	Yellow 5	Ki 4	12225-21-7	235-428-9	
		CI 77510	Ferric Ferrocyanide	Ferric Ferrocyanide	14038-43-8	237-875-5	
A-617-2L	Bright sea green	CI 77891	Titanium Dioxide	Titanium Dioxide	13463-67-7	236-675-5	
		CI 19140	Yellow 5	Ki 4	12225-21-7	235-428-9	
		CI 77007	Ultramarines	Ultramarine	57455-37-5	N/A	
A-678EU-2L*	Soft rose	CI 47005	Not approved	Ki 203	8004-92-0	N/A	
		CI 45380	Red 22	Aka 230(1)	17372-87-1	N/A	
		CI 45410	Red 28	Aka 104(1)	18472-87-2	N/A	
A-680EU-2L*	Light mauve	CI 47005	Not approved	Ki 203	8004-92-0	N/A	
		CI 45380	Red 22	Aka 230(1)	17372-87-1	N/A	
		CI 45410	Red 28	Aka 104(1)	18472-87-2	N/A	
A-1615-2L	Cinnamon	CI 77491	Iron Oxides	Red Oxide of Iron	1309-37-1	215-168-2	
A-2058-2L*	Pale magenta	CI 45380	Red 22	Aka 230(1)	17372-87-1	N/A	
		CI 45410	Red 28	Aka 104(1)	18472-87-2	N/A	
A-2060EU-2L*	Mistletoe	CI 47005	Not approved	Ki 203	8004-92-0	N/A	
A-2114-2L	Viola	CI 77742	Manganese Violet	Manganese Violet	10101-66-3	233-257-4	
		CI 77510	Ferric Ferrocyanide	Ferric Ferrocyanide	14038-43-8	237-875-5	
A-2577-2L	Plum	CI 77742	Manganese Violet	Manganese Violet	10101-66-3	233-257-4	
A-2587-2L	Passion fruit flower	CI 77742	Manganese Violet	Manganese Violet	10101-66-3	233-257-4	
		CI 77510	Ferric Ferrocyanide	Ferric Ferrocyanide	14038-43-8	237-875-5	
A-2706-2L	Gun metal	CI 77742	Manganese Violet	Manganese Violet	10101-66-3	233-257-4	
		CI 77510	Ferric Ferrocyanide	Ferric Ferrocyanide	14038-43-8	237-875-5	
A-4665-2L	Almond	CI 77007	Ultramarines	Ultramarine	57455-37-5	N/A	
		CI 77491	Iron Oxides	Red Oxide of Iron	1309-37-1	215-168-2	
A-4705-2L	Tan	CI 77492	Iron Oxides	Yellow Oxide of Iron	51274-00-1	257-098-5	
A-4685-2L	Dark nude	CI 77491	Iron Oxides	Red Oxide of Iron	1309-37-1	215-168-2	
		CI 77492	Iron Oxides	Yellow Oxide of Iron	51274-00-1	257-098-5	
Aluminum		CI 77000	Aluminum powder		approx. 0,1 %	7429-90-5	231-072-3
Polyethylene Terephthalate		Polyethylene Terephthalate			> 89,6 %	25038-59-9	N/A

\* Contains: 2 % Bis(Glycidoxyphenyl)propane/bisaminomethylnorborane copolymer CAS 146277-66-9  
 0,1% Aluminum hydroxide CAS 21645-51-2

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	EU	US	JP				
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	Acrylates Copolymer			approx. 3 %	25035-69-2	N/A	
	Phenyl Methicone			approx. 0,8 %	31230-04-3	N/A	
	Polyvinyl Alcohol			approx. 0,6 %	9002-89-5	N/A	
	Polyvinyl Butyral			approx. 0,6 %	63148-65-2	N/A	
	Dimethicone			approx. 0,3 %	63148-62-9	N/A	
Colorants depending on color shade				< 2 %			
A-5285-2L	Elderberry	CI 77742	Manganese Violet		Manganese Violet	10101-66-3	233-257-4
		CI 77510	Ferric Ferrocyanide		Ferric Ferrocyanide	14038-43-8	237-875-5
A-5477-2L	Dark Green	CI 77492	Iron Oxides		Yellow Oxide of Iron	51274-00-1	257-098-5
		CI 77510	Ferric Ferrocyanide		Ferric Ferrocyanide	14038-43-8	237-875-5
A-5565-2L	Lagoon	CI 77492	Iron Oxides		Yellow Oxide of Iron	51274-00-1	257-098-5
		CI 77510	Ferric Ferrocyanide		Ferric Ferrocyanide	14038-43-8	237-875-5
A-7502-2L	Royal Gold	CI 77492	Iron Oxides		Yellow Oxide of Iron	51274-00-1	257-098-5
		CI 19140	Yellow 5	Ki 4	12225-21-7	235-428-9	
A-7593-2L	Indian Summer	CI 16035	Red 40	Not approved	12225-21-7	235-428-9	
		CI 77491	Iron Oxides	Red Oxide of Iron	1309-37-1	215-168-2	
A-7681-2L	Steel	CI 77007	Ultramarines	Ultramarine	57455-37-5	N/A	
Aluminum		CI 77000	Aluminum powder		approx. 0,1 %	7429-90-5	231-072-3
Polyethylene Terephthalate		Polyethylene Terephthalate			> 89,6 %	25038-59-9	N/A

## Particle size:

Item code	Size	
26201	100 µm	0.004"
2619	150 µm	0.006"
2610	200 µm	0.008"
2601	400 µm	0.015"

## Structure of item code:

Material	Size	Colour		Coating
26	10	A — 4705	—	2L

## Technical data:

 Thickness: 23 µm  
 Specific weight: 1,38 kg/dm<sup>3</sup>  
 Antimony content: < 5 ppm

## Resistance:

Medium	Conditions	Result
MEK (Methyl Ethyl Ketone; 99%ig)*)	15 min / 23 °C	resistant
Isopropanol (25%ig) *)	15 min / 23 °C	resistant
Isopropanol (70%ig) *)	15 min / 23 °C	resistant
Ammonia (25%*)	30 min / 23 °C	resistant

\*) SiLi test method

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**Storage indication:** Store in a dry manner in closed (original) container by room temperature.  
We recommend a processing within 36 months.

**Disposal information:** There is no type of waste that occurs due to the product that requires special supervision according to (EU) No. 1357/2014 guideline.

**Further information:** Material Safety Data Sheet SiLiglam pure

Sigmund Lindner GmbH has established a Quality Management System according to ISO 9001. The production of Cosmetic Glitter is certified according ISO 22716:2007 Cosmetics - Good Manufacturing Practices (GMP).

**Manufacturer / Supplier:**

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**Responsible:**

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*Product trials and stability tests are always recommended and are the responsibility of the customer prior to production.  
All data are reference values – subject to change without prior notice*