

Schukat Change of solder laquer

02.09.2025

Change of subcontractor

Old:
Peters Special Coating



New:
TECHNIC INC

Old solder resist laquer: **SL1232**

New cleaning agent: **LC21A**

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Changes and Background

	Old: SL1232	New: LC21A
Application	Applied directly to the PCB	Cleans the PCB and leaves a protective layer
Protective Effect	Acts as soldering aid and tarnish protection	Acts as a tarnish protection
Appearance	Slight gloss	Slightly matt
Sensitivity to oxidation	Strong protection against oxidation	More susceptible to oxidation and must be protected from moisture

Why the change?

- The old solder laquer is no longer produced.
- The new laquer is the best alternative

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Which Products are affected?

Art.-Nr. Rademacher	Matriealkurztext	Art.-Nr. Schukat	Art.-Nr. Rademacher	Matriealkurztext	Art.-Nr. Schukat
710-1	Lötstreifenrasterplatte, 50 x 100 mm	H25SR050	811-6	Lötpunktrasterplatte, Hp. 200 x 100 mm	H25PR200
710-2	Lötstreifenrasterplatte, 75 x 100 mm	H25SR075	811-7	Lötpunktrasterplatte, Hp. 500 x 100 mm	H25PR500
710-3	Lötstreifenrasterplatte, 100 x 100 mm	H25SR100	820	Lötpunktraster, Hp. 100x160	UP820
710-4	Lötstreifenrasterplatte, 150 x 100 mm	H25SR150	911-HP	Experimentierkarte, Hp. 50 x 110 mm	UP911HP
710-5	Lötstreifenrasterplatte, 160 x 100 mm	H25SR160	912-EP	Experimentierkarte, Ep. 100x160mm	UP912EP
710-5-EP	Lötstreifenrasterplatte, 160 x 100 mm	UP730EP	912-HP	Experimentierkarte, Hp. 100 x 160 mm	UP912HP
710-6	Lötstreifenrasterplatte, 200 x 100 mm	H25SR200	913-EP	Experimentierkarte, Ep. 100x160mm	UP913EP
710-7	Lötstreifenrasterplatte, 500 x 100 mm	H25SR500	914-EP	Experimentierkarte mit Pos.-Druck, Ep.	UP914EP
711-1	Lötstreifenrasterplatte, 50 x 100 mm	H5SR050	914-HP	Experimentierkarte mit Pos.-Druck, Hp.	UP914HP-PD
711-5	Lötstreifenrasterplatte, 160 x 100mm	H5SR160	914-HP1	Experimentierkarte, Hp. 100x160mm	UP914HP
720	Lötstreifenraster, Hp. 100 x 160 mm	UP720	915-EP	Experimentierkarte, Ep. 100x160mm	UP915EP
732-EP	Experimentierkarte, Ep. 100 x 160 mm	732-EP	918-EP	Lötstreifenrasterplatte, Ep. 100x160mm	UP918EP
790-1	Lochraster Punkt/Streifen, Hp. 50x100mm	H25PS050	918-HP	Experimentierkarte, Hp. 100 x 160 mm	UP918HP
790-5	Punkt-Ketten-Reihen, Hp. 100x160mm	H25PS160	922-EP	Experimentierkarte, Ep. 100x160mm	UP922EP
790-6	Lochraster Punkt/Streifen, Hp. 100x200mm	H25PS200	922-HP	Experimentierkarte, Hp. 100x160mm	UP922HP
810-5	Lötpunktrasterplatte, Hp. 160 x 100 mm	H50PR160	931-EP	Experimentierkarte, Ep. 100 x 160 mm	UP931EP
810-7	Lötpunktrasterplatte, Hp. 500 x 100 mm	-	931-EP-Q	Experimentierkarte, Ep. 100 x 160 mm	UP931EP-Q
811-1	Lötpunktrasterplatte, Hp. 50 x 100 mm	H25PR050	931-HP	Experimentierkarte, Hp. 100 x 160 mm	UP931HP
811-2	Lötpunktrasterplatte, Hp. 75 x 100 mm	H25PR075	932-EP	Experimentierkarte, Ep. 100 x 160 mm	UP932EP
811-3	Lötpunktrasterplatte, Hp. 100 x 100 mm	H25PR100	932-HP	Experimentierkarte, Hp. 100 x 160 mm	UP932HP
811-4	Lötpunktrasterplatte, Hp. 150 x 100 mm	H25PR150	936-EP	Experimentierkarte, Ep. 160 x 233,4 mm	UP936EP
811-5	Lötpunktrasterplatte, Hp. 160 x 100 mm	H25PR160	940	Euro-Bus-Platine, Ep. 128 x 203,2 mm	UP940EP
811-5-EP	Lötpunktrasterplatte, Ep. 160 x 100 mm	UP830EP	941-EP	Experimentierkarte, Ep. 100 x 160 mm	UP941EP
811-5-EP-B	Lötpunkt. Epoxyd bs. 100x160	UP832EP	946-EP	Experimentierkarte, Ep. 100 x 160 mm	UP946EP

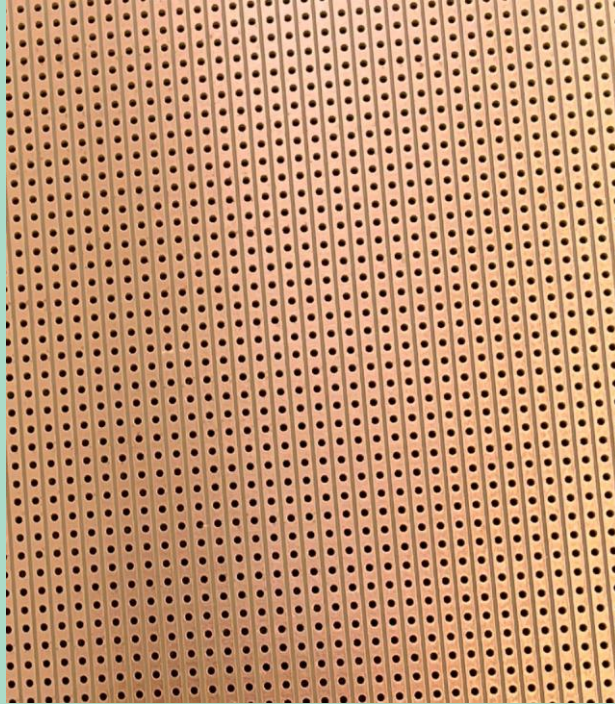
All Material with the article numbers know to us.

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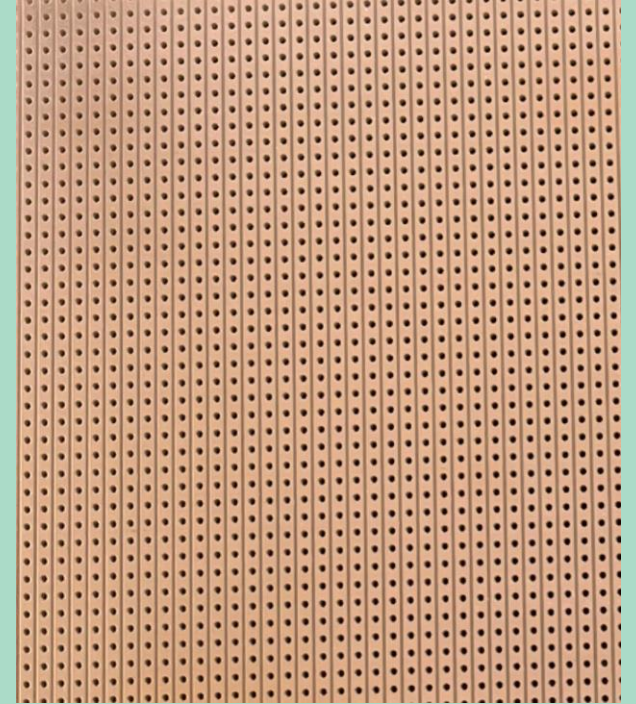
Appearance in comparison

Old:



Slightly Shiny

New:



Slightly Matte

→ Hard to differentiate optically

THANK YOU

