



integrity and  
reliability

clarity and  
content

transparency and  
traceability



BLU CONNECTION  
people. passion. projects.



# DenimBlu<sup>30</sup>

PRE-REDUCED INDIGO

transparency and  
traceability



TRANSPARENT  
AND TRACEABLE



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# DenimBlu<sup>30</sup>

PRE-REDUCED INDIGO

transparency and  
traceability

for quality and sustainable  
denim. meeting requirements  
of denim mills, retailers and  
consumers.

certified by



## THE STRAITS TIMES

Singapore's **Fastest  
Growing Companies**

**2020**

**2021**

**2022**

**2023**

statista

for further information please contact  
[mail@bluconnection.com](mailto:mail@bluconnection.com)



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## benefits






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## example of QR content

we tell you what is inside our product and we are transparent  
about our production

invoice no.	INV220616	 BLU CONNECTION people. passion. projects.		
date	06.06.22			
customer	sample			
production date	04.06.22			
loading date	06.06.22			
lot no.	BC220501-05			
quantity (kg)	25500			
COMPOSITION OF DENIMBLU30				
INDIGO CRUDE				
batch	concentration	lot no.	container	supplier
BC-22-00627	29.5 - 30.5%	22033009-M	wfi-749BC	Wonderful Chemical Industrial Ltd
BC-22-00628		22033010-M	wfi-749BC	Wonderful Chemical Industrial Ltd
BC-22-00629		22033011-M	wfi-749BC	Wonderful Chemical Industrial Ltd
DISPERSING AGENT				
batch	0.1 - 0.5%	lot no.	supplier	
BC-22-00138		62307668E0	BASF	
BC-22-00139		62307668E0	BASF	
BC-22-00140		62307668E0	BASF	
CAUSTIC SODA				
batch	6.0 - 6.5%	lot no.	supplier	
BC-22-00138		N.A.	CHLOR-AL Chemical Pte Ltd	
BC-22-00139		N.A.	CHLOR-AL Chemical Pte Ltd	
BC-22-00140		N.A.	CHLOR-AL Chemical Pte Ltd	
WATER				
batch	62.5 - - 64.4%	lot no.	supplier	
BC-22-00138		N.A.	PUB	
BC-22-00139		N.A.	PUB	
BC-22-00140		N.A.	PUB	
CONSUMPTION				
	per 1 kg of DenimBlu30			remark
ENERGY	0.03	kWh		
WATER	0.70 l	total for process and product		
IMPURITIES				
	per 1 kg of DenimBlu30			remark
24 BANNED AMINES	- mg/kg			
ANILINE	950	mg/kg		
HEAVY METALS	- mg/kg			no relevant amounts detected
POLYCYCLIC AROMATIC HYDROCARBONS (PAH)	- mg/kg			no PAH detected.

- zero discharge production
- minimum energy requirement
- composition and impurities
- based on invoice or lot number or via QR code we provide transparency and traceability of DenimBlu30



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## BluConnection hangtag



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