

No :
Tanggal : 16 September 2026
Dari : Engineering

SURAT PERMINTAAN BARANG

No	Kode Barang	Nama Barang	Merk / Brand	Type	Spesifikasi	Satuan	Riwayat Pembelian				Stok Saat Ini	Minimum Stok	Jumlah Permintaan	No Justifikasi
							Tanggal	Jumlah	No SPB	Supplier				
1	ATSP01052	Gasket Silicone	MINOX		Ferrule Uk. 1,5 "	PCS	07-Apr-26	40	TK260095	PT. Minox Indonesia	0	20	32	SP-MECH-208
2	ATSP01052	Gasket Silicone	MINOX		Ferrule Uk. 1"	PCS	07-Apr-26	40	TK260095	PT. Minox Indonesia	40	21	32	SP-MECH-207
3	ATSP01052	Gasket Silicone	MINOX		Ferrule Uk. 2 "	PCS	07-Apr-26	20	TK260095	PT. Minox Indonesia	16	20	32	SP-MECH-209
4	ATSP01052	Gasket Silicone	MINOX		Ferrule Uk. 2,5 "	PCS	07-Apr-26	20	TK260095	PT. Minox Indonesia	0	16	25	SP-MECH-206
5	ATSP01052	Gasket Silicone	MINOX		Ferrule Uk. 0,75 " (3/4 ")	PCS	02-Mar-26	100	TK260095	PT. Minox Indonesia	68	20	30	SP-MECH-210

Catatan :

Permintaan Seal Gasket Silicone Dengan Ukuran Di atas,. Sudah berada pada minimum stock sehingga perlu diajukan terhadap Seal Gasket Silicone Dengan Ukuran Di atas

SPAREPARTS CONTROLLER

AJKA AMIRIN

Asst. Manager

MUCHTAR ARSIL

MANAGER

HERMAWAN WIDYAPRASETYA



mersi
PT. Mersifarma TM
DIVISI ENGINEERING SUKABUMI

BIN CARD ENGINEERING

NAMA BARANG : *Basket silicon uk 0,75* : L-1

KODE BARANG : MINIMUM STOK :

SATUAN : *pcs* ORDER QTY :

TGL	IN	OUT	JUMLAH	KETERANGAN
<i>03/26</i>	<i>100</i>		<i>100</i>	<i>Mmax</i>
<i>04/26</i>		<i>5</i>	<i>95</i>	<i>BK-316</i>
<i>06/26</i>		<i>6</i>	<i>89</i>	<i>BK-608</i>
<i>18/05</i>		<i>5</i>	<i>84</i>	<i>BK-660</i>
<i>22/26</i>		<i>5</i>	<i>79</i>	<i>BK-689</i>
<i>05/26</i>		<i>1</i>	<i>78</i>	<i>BK-754</i>
<i>03/26</i>		<i>1</i>	<i>77</i>	<i>BK-913</i>
<i>07/26</i>		<i>1</i>	<i>76</i>	<i>BK-935</i>
<i>16/26</i>		<i>1</i>	<i>75</i>	<i>BK-1013</i>

TGL	IN	OUT	JUMLAH	KETERANGAN
<i>14/26</i>		<i>1</i>	<i>74</i>	<i>BK-1234</i>
<i>11/26</i>		<i>2</i>	<i>72</i>	<i>BK-1409</i>
<i>12/26</i>		<i>4</i>	<i>68</i>	<i>BK-1413</i>



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SUKABUMI-INDONESIA

SPAREPART JUSTIFICATIONS

Nomor : SP-MECH-207
Tanggal : 11 SEPTEMBER 2026
Revisi : 00



NAMA BARANG	Seal Ferrule
TYPE / BRAND	Gasket Silicone Uk. 1"
DIGUNAKAN UNTUK	Mixing tank & Holding Tank
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	HOLDING TANK 300 L	Produksi U.1AS	1	8	8
2	MIXING TANK 200 L		1	5	5
3	HOLDING TANK 200 L		1	8	8
4	MIXING TANK 50 L		1	6	6
5	HOLDING TANK 50 L		1	15	15
TOTAL TERPASANG					42

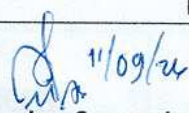
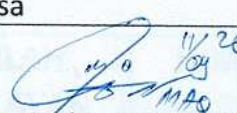
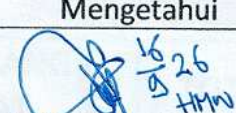
A	Mean Time Between Failure (MTBF)	4 Months
B	MTBF Assumption	4 Months
C	Avarage Months consumption	42 Pcs/ 4 Months = 10.5 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 2 \times 10.5 = 21 \text{ Pvs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 21 = 32 \text{ Pcs}$

ORDER QUANTITY	MINIMUM STOCK
32	21

Mengantar	Diperiksa	Di Susun Oleh
Engineering Manager	Assistant Manager	Engineering Supervisor
		Spesialist Controller

PROPOSAL TO SECURE OF SUPPLY (ROUNDED)

MINIMUM STOCK	ORDER QUANTITY
21	32

Di Susun Oleh	Diperiksa		Mengetahui
 11/09/26 <u>Sparepart Controller</u>	 11/09/26 <u>Engineering Supervisor</u>	 11/09/26 <u>Assistant Manager</u>	 11/09/26 <u>Engineering Manager</u>

No. Dokumen : EN-FO/017.00	Tanggal Berlaku : 05 AUG 2026	Disetujui Oleh : 
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SPAREPART JUSTIFICATIONS

Nomor : SP-MECH-208

Tanggal : 11 SEPTEMBER 2026

Revisi : 00

NAMA BARANG	Seal Ferrule
TYPE / BRAND	Gasket Silicone Uk. 1.5 "
DIGUNAKAN UNTUK	Mixing tank & Holding Tank
PEMBELIAN	Lokal



NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	HOLDING TANK 50 L	Produksi U.1AS	1	3	3
2	MIXING TANK 50 L		1	9	9
3	HOLDING TANK 200 L		1	3	3
4	MIXING TANK 200 L		1	8	8
5	HOLDING TANK 300 L		1	5	5
6	HOLDING TANK 500 L		1	8	8
7	MIXING TANK 500 L	Produksi U.6AS	1	1	1
8	MIXING TANK 1000 L	Produksi U.6AS	1	3	3
TOTAL TERPASANG					40

A	Mean Time Between Failure (MTBF)	4 Months
B	MTBF Assumption	4 Months
C	Avarage Months consumption	40 Pcs/ 4 Months = 10. Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 2 x 10 = 20 PCs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 20 = 32 Pcs

Di Susun Oleh	Diperiksa		Mengetahui
 10/09/26 <u>Sparepart Controller</u>	 11/09/26 <u>Engineering Supervisor</u>	 11/09/26 <u>Assistant Manager</u>	 16/09/26 <u>Engineering Manager</u>

TOTAL TERPAANG		30	
8	MIXING TANK 1000 L	Produk U.6A2	1
7	MIXING TANK 500 L	Produk U.6A2	1
6	HOLDING TANK 500 L		1
5	HOLDING TANK 300 L		1
4	MIXING TANK 500 L		1
3	HOLDING TANK 500 L	Produk U.1A2	1
			3



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SPAREPART JUSTIFICATIONS

Nomor : SP-MECH-209

Tanggal : 11 SEPTEMBER 2026

Revisi : 00

NAMA BARANG	Seal Ferrule
TYPE / BRAND	Gasket Silicone Uk. 2"
DIGUNAKAN UNTUK	Mixing tank & Holding Tank
PEMBELIAN	Lokal

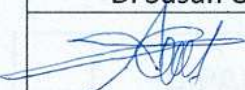
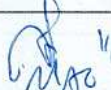


NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	HOLDING TANK 50 L	Produksi U.1AS	1	3	3
2	MIXING TANK 50 L		1	9	9
3	HOLDING TANK 200 L		1	3	3
4	MIXING TANK 200 L		1	8	8
5	HOLDING TANK 300 L		1	5	5
6	HOLDING TANK 500 L		1	8	8
7	MIXING TANK 500 L	Produksi U.6AS	1	1	1
8	MIXING TANK 1000 L	Produksi U.6AS	1	3	3
TOTAL TERPASANG					40

A	Mean Time Between Failure (MTBF)	4 Months
B	MTBF Assumption	4 Months
C	Avarage Months consumption	40 Pcs/ 4 Months = 10. Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 2 x 10 = 20 PCs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 20 = 32 Pcs

PROPOSAL TO SECURE OF SUPPLY (ROUNDED)

MINIMUM STOCK	ORDER QUANTITY
20	32

Di Susun Oleh	Diperiksa		Mengetahui
 11/09/24 <u>Sparepart Controller</u>	 11/09/24 <u>Engineering Supervisor</u>	 11/09/24 <u>Assistant Manager</u>	 11/09/24 <u>Engineering Manager</u>

No. Dokumen : EN-FO/017.00	Tanggal Berlaku : 05 AUG 2026	Disetujui Oleh : 
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2	MIXING TANK 500L	
3	HOLDING TANK 1000L	
4	MIXING TANK 1000L	
5	HOLDING TANK 1000L	
6	HOLDING TANK 1000L	
7	MIXING TANK 500L	
8	MIXING TANK 1000L	
TOTAL TERPAANG		45

A	Mean Time Between Failure (MTBF)	4 Months
B	MTBF Assumption	4 Months
C	Average Monthly consumption	40 Pcs / 4 Months = 10 Pcs
D	Lead Time	2 Months (From SPU)
E	Decide to maintain minimal stock	$(C \times D) = 2 \times 10 = 20 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times D) = 150\% \times 20 = 32 \text{ Pcs}$

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPART JUSTIFICATIONS		Nomor : SP-MECH-206 Tanggal : 11 SEPTEMBER 2026 Revisi : 00

NAMA BARANG	Seal Ferrule
TYPE / BRAND	Gasket Silicone Uk. 2.5"
DIGUNAKAN UNTUK	Mixing tank & Holding Tank
PEMBELIAN	Lokal

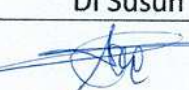
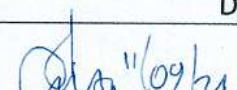


NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	MIXING TANK 500 L	Produksi U.6AS	1	2	2
2	MIXING TANK 1000 L		1	2	2
3	HOLDING TANK 500 L		1	2	2
4	HOLDING TANK 1000 L		1	2	2
TOTAL TERPASANG					8

A	Mean Time Between Failure (MTBF)	2 Months
B	MTBF Assumption	2 Months
C	Avarage Months consumption	8 Pcs/ 2 Months = 4 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 4 x 4 = 16
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 16 = 25

PROPOSAL TO SECURE OF SUPPLY (ROUNDED)

MINIMUM STOCK	ORDER QUANTITY
16	25

Di Susun Oleh	Diperiksa		Mengetahui
 Sparepart Controller	 Engineering Supervisor	 Assistant Manager	 Engineering Manager

No. Dokumen : EN-FO/017.00	Tanggal Berlaku : 05 AUG 2026	Disetujui Oleh : 
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SUKABUMI-INDONESIA

SPAREPART JUSTIFICATIONS

Nomor : SP-MECH-210

Tanggal : 11 SEPTEMBER 2026

Revisi : 00

NAMA BARANG	Seal Ferrule
TYPE / BRAND	Gasket Silicone Uk. 0.75 "
DIGUNAKAN UNTUK	Mixing tank & Holding Tank
PEMBELIAN	Lokal

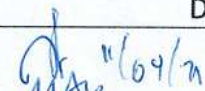
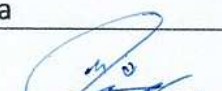


NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	HOLDING TANK 50 L	Produksi U.1AS	1	3	3
2	MIXING TANK 50 L		1	9	9
3	HOLDING TANK 100 L		1	3	3
4	MIXING TANK 100 L		1	8	8
TOTAL TERPASANG					20

A	Mean Time Between Failure (MTBF)	4 Months
B	MTBF Assumption	4 Months
C	Avarage Months consumption	20 Pcs/ 4 Months = 5. Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 4 x 5 = 20 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 20 = 30 Pcs

PROPOSAL TO SECURE OF SUPPLY (ROUNDED)

MINIMUM STOCK	ORDER QUANTITY
20	30

Di Susun Oleh	Diperiksa		Mengetahui
 Sparepart Controller	 Engineering Supervisor	 Assistant Manager	 Engineering Manager

No. Dokumen :
EN-FO/017.00

Tanggal Berlaku : 05 AUG 2026

Disetujui Oleh :