



Malbikunarstöðin Höfði hf.

Sævarhöfði 6-10, 110 Reykjavík, Ísland

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0086-CPR-601702

ÍST EN 13108

Malbik

Kornadreifing:

Heiti:	Þyngdarhlutfall sem smýgur sigti, %						
	SL8	SL11	SL16	Fræs	BRL16	SMA11	SMA16
1,4 · D	100	100	100	100	100	100	100
D	90 – 100	90 – 100	90 – 100	90-100	90 – 100	90 – 100	90 – 100
2	38 – 57	28 – 49	27 – 44	28 -49	26 – 47	19 – 30	16 – 29
0,063	6,0 – 13,0	6,0 – 12,0	6,0 – 12,0	6,0 – 12,0	2,0 – 10,0	8,0 – 13,0	8,0 – 13,0

Efniskröfur:

Heiti:	CE:						
	SL8	SL11	SL16	Fræs	BRL	SMA11	SMA16
Bindisefnisinnihald	$B_{\min 7,0}$	$B_{\min 5,4}$	$B_{\min 5,2}$	$B_{\min 7,0}$	$B_{\min 4,2}$	$B_{\min 6,2}$	$B_{\min 5,8}$
Holrýmd	$V_{\min 0,4}$	$V_{\min 0,4}$	$V_{\min 0,4}$		$V_{\min 1,0}$	$V_{\min 1,0}$	$V_{\min 1,0}$
	$V_{\max 4,0}$	$V_{\max 4,0}$	$V_{\max 4,0}$		$V_{\max 6,0}$	$V_{\max 4,5}$	$V_{\max 4,5}$
Bikfyllt holrýmd	$VFB_{\min 78}$	$VFB_{\min 78}$	$VFB_{\min 78}$		$VFB_{\min 78}$	$VFB_{\min 78}$	$VFB_{\min 78}$
	$VFB_{\max 97}$	$VFB_{\max 97}$	$VFB_{\max 97}$		$VFB_{\max 97}$	$VFB_{\max 97}$	$VFB_{\max 97}$
Hitastig blöndu 160/220	140-180°C	140-180°C	140-180°C		140-180°C	140-180°C	140-180°C
Hitastig blöndu 70/100	130-170°C	130-170°C	130-170°C		130-170°C	130-170°C	130-170°C
Hjólfarapróf	$WTS_{AIR 0,80}$	$WTS_{AIR 0,80}$	$WTS_{AIR 0,80}$		$WTS_{AIR 0,80}$	$WTS_{AIR 0,80}$	$WTS_{AIR 0,80}$
Slitþolspróf	Abr_{A20}	Abr_{A20}	Abr_{A20}		Abr_{A20}	Abr_{A20}	Abr_{A20}
Vatnsnæmipróf	$ITSR_{70}$	$ITSR_{70}$	$ITSR_{70}$		$ITSR_{60}$	$ITSR_{70}$	$ITSR_{70}$
Festa	$S_{\min 7,5}$	$S_{\min 7,5}$	$S_{\min 7,5}$		$S_{\min 7,5}$	$S_{\min 7,5}$	$S_{\min 7,5}$
	$S_{\max 12,5}$	$S_{\max 13,0}$	$S_{\max 14,5}$		$S_{\max 12,5}$	$S_{\max 12,5}$	$S_{\max 12,5}$
Sig	F_5	F_5	F_5		F_5	F_5	F_5
Festa/sig	$Q_{\min 1,5}$	$Q_{\min 2,0}$	$Q_{\min 2,0}$		$Q_{\min 2,0}$	$Q_{\min 1,5}$	$Q_{\min 1,5}$



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Steinefni : Seljadalur

Heiti:	CE:				
	0/4	0/8	5/8	8/11	11/16
Tegund efnis:	$G_F 85$	$G_F 85$	$G_C 90/10$	$G_C 90/20$	$G_C 90/10$
Upplýs. um kúrfu:	GTC_{20}	GTC_{20}	$G_{20/17,5}$	$G_{20/17,5}$	$G_{20/17,5}$
Fínefnahlutfall:	f_{22}	f_{10}	f_2	f_2	f_2
Gæði fínefnis:	$MB_F NT$	$MB_F NT$	$MB_F NT$	$MB_F NT$	$MB_F NT$
Kornalögun:				FI_{20}	FI_{20}
Brothlutfall:	$C_{100,0}$	$C_{100,0}$	$C_{100,0}$	$C_{100,0}$	$C_{100,0}$
Styrkur:	LA_{15}	LA_{15}	LA_{15}	LA_{15}	LA_{15}
Slitþol:	$A_N 10$	$A_N 10$	$A_N 10$	$A_N 10$	$A_N 10$
Mettivatn:	$WA_{24} 2$	$WA_{24} 2$	$WA_{24} 2$	$WA_{24} 2$	$WA_{24} 2$
Frostþol:	F_1	F_1	F_1	F_1	F_1
Kornarúmþyngd:	> 2,92	> 2,92	> 2,92	> 2,92	> 2,92
Óæskileg efni	Engin	Engin	Engin	Engin	Engin
Berggreining	> 90% í 1. flokki, < 1% í 3. flokki				



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Steinefni : Björgun

Heiti:	CE:				
	0/4	0/8	5/8	8/11	11/16
Tegund efnis:	$G_F 85$	$G_F 85$	$G_C 90/10$	$G_C 90/20$	$G_C 90/10$
Upplýs. um kúrfu:	GTC_{20}	GTC_{20}	$G_{20/17,5}$	$G_{20/17,5}$	$G_{20/17,5}$
Finefnahlutfall:	f_{22}	f_{10}	f_2	f_2	f_2
Gæði fnefnis:	$MB_F NT$	$MB_F NT$	$MB_F NT$	$MB_F NT$	$MB_F NT$
Kornalögun:				FI_{20}	FI_{20}
Brothlutfall:	C_{1000}	C_{1000}	C_{1000}	C_{1000}	C_{1000}
Styrkur:	LA_{25}	LA_{25}	LA_{25}	LA_{25}	LA_{25}
Slitþol:	$A_N 14$	$A_N 14$	$A_N 14$	$A_N 14$	$A_N 14$
Mettivatn:	$WA_{24} 2$	$WA_{24} 2$	$WA_{24} 2$	$WA_{24} 2$	$WA_{24} 2$
Frostþol:	F_1	F_1	F_1	F_1	F_1
Kornarúmþyngd:	> 2,90	> 2,90	> 2,90	> 2,90	> 2,90
Óæskileg efni	Engin	Engin	Engin	Engin	Engin
Berggreining	> 65% í 1. flokki, < 5% í 3. flokki				



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Steinefni : Lambafell

Heiti:	CE:				
	0/4	0/8	5/8	8/11	11/16
Tegund efnis:		$G_A 90/0$		$G_C 85/35$	
Upplýs. um kúrfu:		GTC_{20}		$G_{20/17,5}$	
Finefnahlutfall:		f_{10}		f_2	
Gæði fínefnis:		$MB_F NT$		$MB_F NT$	
Kornalögun:				FI_{10}	
Brothlutfall:		$C_{100,0}$		$C_{100,0}$	
Styrkur:		LA_{15}		LA_{15}	
Slitþol:		$A_N 7$		$A_N 7$	
Mettivatn:		$WA_{24} 1$		$WA_{24} 1$	
Frostþol:		F_1		F_1	
Kornarúmþyngd:		$\geq 2,90$		$\geq 2,90$	
Óæskileg efni		Engin		Engin	
Berggreining	$>90\%$ í 1. flokki, $<5\%$ í 3. flokki				