

GRANEL

set/2024

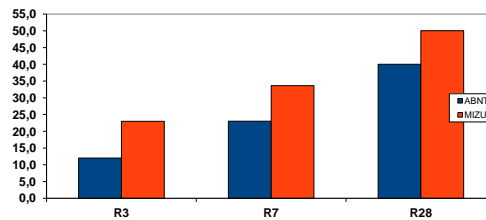
Dia	Composição Química				Resistência a Compressão			Finura				Expansibilidade	Pega		Consist.
	P. Fogo (%)	RI (%)	SO3 (%)	CaO Livre (%)	03 Dias MPa	07 Dias MPa	28 Dias MPa	Massa Espec. (g/cm <sup>3</sup> )	Blaine (m <sup>2</sup> /Kg)	# 325 (%)	# 200 (%)	Quente (mm)	Início (min)	Fim (min)	Normal (%)
1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2	1,97	0,52	1,63	0,91	24,1	34,0	49,3	3,00	5253	0,8	0,2	0,0	175	240	30,5
3	2,16	0,56	1,74	0,84	22,8	33,6	49,8	3,00	5229	0,8	0,2	0,0	173	239	30,5
4	1,96	0,50	1,69	0,79	22,4	31,8	51,0	3,00	5087	0,9	0,2	0,0	177	237	30,6
5	2,23	0,47	1,82	0,73	23,6	33,2		3,00	5276	0,8	0,2	0,0	185	235	30,6
6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12	2,09	0,46	1,69	0,69	24,2	34,6		3,00	5253	0,8	0,2	0,0	175	238	30,5
13	1,98	0,43	1,70	0,67	22,8	32,9		3,00	5159	0,8	0,2	0,0	188	240	30,6
14	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
16	2,02	0,39	1,75	0,68	23,1	31,3		3,01	5159	0,8	0,2	0,0	173	235	30,5
17	2,17	0,52	1,84	0,71	23,7	31,8		3,01	5345	0,8	0,2	0,0	168	230	30,5
18	2,26	0,46	1,68	0,74	23,5	30,0		3,01	5229	0,8	0,2	0,0	170	235	30,5
19	2,03	0,42	1,73	0,77	22,4	30,9		3,01	5087	0,8	0,2	0,0	185	245	30,6
20	1,96	0,39	1,76	0,81	23,6	35,4		3,01	5253	0,8	0,2	0,0	170	242	30,5
21	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
23	1,99	0,39	1,82	0,72	22,3	34,8		3,01	5253	0,8	0,2	0,0	170	242	30,5
24	2,08	0,37	1,74	0,69	21,2	34,7		3,01	5229	0,8	0,2	0,0	173	248	30,5
25	2,31	0,42	1,85	0,74	20,9	34,5		3,01	5087	0,9	0,2	0,0	185	255	30,6
26	2,17	0,46	1,91	0,83	22,8	35,6		3,01	5159	0,8	0,2	0,0	170	250	30,6
27	2,24	0,51	1,90	0,88	23,1	36,1		3,01	5206	0,8	0,2	0,0	175	248	30,5
28	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
30	1,99	0,47	1,93	0,79	24,3	36,1		3,01	5206	0,8	0,2	0,0	175	248	30,5
31	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Controle Estatístico

		R3	R7	R28											
MÉDIA	2,09	0,46	1,78	0,76	23,0	33,6	50,03	3,01	5204	0,8	0,2	0,00	176	242	30,5
DESVIO	0,12	0,05	0,09	0,07	0,96	1,89	0,87	0,00	72,32	0,03	0,00	0,00	6,25	6,60	0,05
ABNT	≤6,5	≤5,0	≤4,5		≥12,0	≥23,0	≥40,0				≤8,0	≤5	≥60	≤720	

(\*) Amostra reanalisada

COMPARATIVO ABNT X MIZU



*[Assinatura]*

Líder de Fábrica  
Rogério Americano Alves

*[Assinatura]*

Responsável Técnica  
Jessica Mouta Guimarães  
CRQ.03426796 - 3ª Região