



Vicente Diez
arcillos minerales y pastas cerámicas
clays minerals and ceramic bodies

PRODUCTO / PRODUCT	
<p>SAF color Porcelana coloreada extrusionada Wrapped coloured porcelain (1260-1300°C) 11 colores</p>	<p>Porcelana coloreada adecuada para joyería, modelado y torneado. Coloured porcelain for jewellery, modelling and throwing. 11 colours</p>

FICHA TECNICA / TECHNICAL DATA SHEET

PRESENTACION / PACKAGING
<p>-Tortas filtro-prensadas de 20 a 25 Kg. / Filter-press cake of 20 to 25 Kg. -1 pallet 50 bags. -1000 Kg/pallet.</p>

PROPIEDADES FISICAS EN CRUDO GREEN PHYSICAL DATA	
<p>Humedad aproximada Water percentage</p>	18-23 %
<p>Consistencia de penetrometro PT-207, con punta cilíndrica de 2 cm³ Consistency by penetrometer PT-207, using cylinder point of 2 cm³</p>	No apl/Not apl

COMPOSICION QUIMICA (% PESO EN OXIDOS) CHEMICAL ANALYSIS (% OXIDES WEIGHT)	
OXIDO / OXIDE	PORCENTAJE / PERCENTAGE
SiO ₂	No disp./Not av.
Al ₂ O ₃	
Fe ₂ O ₃	
CaO	
MgO	
Na ₂ O	
K ₂ O	
TiO ₂	
Pérdida al fuego a 1000° C Lost of incineration at 1000° C	

PROPIEDADES FISICAS EN SECO DRY PHYSICAL DATA	
<p>Contracción a 110° Drying shrinkage at 110°</p>	4-5 %

PROPIEDADES FISICAS EN COCIDO FIRED PHYSICAL DATA	
<p>Contracción a 1280° C Firing shrinkage at 1280° C.</p>	12-15 %

GAMA / RANGE
<p>Otras porcelanas / Another porcelains</p> <ul style="list-style-type: none"> BC-10 ATM (1260°-1300° C), Dried powder, extra-white colour and translucent for casting process. BC-10 XTR (1260°-1300° C), Plastic paste, extra-white colour and translucent for hand-building, modelling or throwing. SA ATM (1260°-1300° C), Dried powder, extra-white colour for casting. SAF XTR (1260°-1300° C), Plastic paste, extra-white colour for hand-building, modelling or throwing.

PROPIEDADES COLORIMETRICAS EN COCIDO FIRED COLORIMETRIC DATA			
REFERENCIAS CODES	L	a	b
SAF AM (Dark blue colour)	37.4	-3.1	-13
SAF TR (Skin colour)	73.9	10.8	21.6
SAF VH (Green colour)	71.5	-7.5	6.8
SAF VC (Light green colour)	88.2	-8.2	14.3
SAF RE (Pink colour)	76.5	15.1	6.1
SAF NT (Orange colour)	73.8	9.7	39
SAF AF (Light blue colour)	85.1	-6.2	-2.8
SAF N-1 (Black colour)	34.4	-1.9	-2
SAF AE (Yellow colour)	86.1	-6.4	31.7
SAF VT (Violet colour)	65.6	6.4	-1.9
SAF MB (Brown colour)	42.7	3.9	9.7

Esta información técnica es de carácter orientativo, establecida a partir de la caracterización y análisis de muestras representativas y de valores de nuestros controles de producción. Las características de nuestros productos serán susceptibles de modificación.

This technical information is only an orientative way, established from the characterization and analysis of representative samples, and from routine production averages. Product characteristics are subject to modifications.