

## Technical Data Sheet



### NOVA BH-L



#### Chemical – physical properties:

##### Chemical Analysis:

$\text{Al}_2\text{O}_3$	%	75-77
$\text{SiO}_2$	%	16-18
Bulk Density	Kg/dm <sup>3</sup>	2.63-2.73
Apparent Porosity	%	18-21
Absorbed Water	%	6.5-8
Modulus of Rupture at 25°C	N/mm <sup>2</sup>	> 36
Thermal Expansion 1000°C	%	0.58-0.63
Thermal Shock Resistance		Very good

Data reported on this TDS are the average of values obtained in our laboratory and do not constitute guarantee.

- ❖ aluminous roller mostly suitable for pre-heating and cooling zone
- ❖ good mechanical resistance to **heavy load**, it's able to keep tiles **aligned** and to guarantee a good advanced of the material
- ❖ good resistance to chemical aggression