



Technical Data Sheet

ONAT GYPS / ADHESIVE

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CHEMICAL CATEGORY	CONSTRUCTION AND PLASTER GYPSUM
TYPE	GYPSUM BASED ADHESIVES
TRADE NAME	YAPONAT
FIRE CLASS	A1

CHEMICAL COMPOSITION

Content of Calcium Sulfate	% 80 - 85
Content of Aggregate	% 15-20
Content of Chemical Additives	% 0,5-1,0

TECHNICAL SPECIFICATIONS

Water/Gypsum Ratio (%)	55	Beginning of Freezing (minute)	60-90	Flexural Strength (N/mm²)	1,1-1,6
Spread Diameter (mm)	140-150	Finishing of Freezing (minute)	100-180	Compressive Strength (N/mm²)	3,3-4,5
Liters of Dry Weight (g/l)	650-750	PH	7	Content of Crystal Water (%)	4,00-5,00

SIEVE ANALYSIS

SIEVES	50 µ	100 µ	150 µ	200 µ	300 µ
%	6-11	0,5-1,0	0,00	0,00	0,00

REFERENCE STANDARD	EN 14496	EN 13279-1	EN 13279-2
MANAGEMENT SYSTEMS	ISO 9001:2015 - ISO 14001:2004 - ISO 45001:2018		