



POLYCEM

**It is bituminous solvent-based asphalt for cold application.
It has been conceived for the bonding of the waterproofing membranes
to the vertical connections, exhaust outlets, skylights and aerators.**



Guaranteed Quality
UNI ISO 9001 and UNI ISO 14001



**Polyglass is a member of
Green Building Council**

WATERPROOFING MATERIALS AND INSULATING SYSTEMS

POLYGLASS®

Adds value!

TECHNICAL DESCRIPTION

POLYCEM is bituminous solvent-based asphalt for cold application based on oxidized bitumen, cellulose fibre, hydrocarbons, inert fillers and additives. Asbestos-free. The waterproofing achieved with select bitumen mastics is ideal also where it is necessary to protect the supports and structures from the atmospheric agents.

WHERE TO APPLY IT

POLYCEM is bituminous solvent-based asphalt for cold application. It has been conceived for the bonding of waterproofing membranes to the vertical connections, exhaust outlets, skylights and aerators. It is also ideal for the maintenance of the waterproofing with bitumen polymer membranes. Thanks to its antioxidant power, it is used as a protection for iron and whatever type of materials. POLYCEM is suitable for sealing supports likely to expand.

HOW TO APPLY IT

POLYCEM is applied by means of trowel. Should it be necessary to make POLYCEM more fluid, heat it by dipping the previously opened bucket carefully into hot water (water bath).

Do not use POLYCEM for surfaces exposed to temperatures higher than 100 °C or to solvents.

POLYCEM consumption is approximately 1-1.5 kg/m².

TECHNICAL CHARACTERISTICS

APPEARANCE	Paste	VISCOSITY BROOKSFIELD 7.5 RPM AT 15 °C	1.500 - 1.800 poise
COLOUR	Black	FLASH POINT IN CLOSED BUCKET	> 42 °C
DENSITY AT 20 °C	1.55 - 1.65 kg/l	STOCK LIFE IN ITS ORIGINAL BUCKET	12 months
DRYING TIME AT 20 °C	90' - 120'	MINIMUM TEMPERATURE FOR APPLICATION	+5 °C
DRYING TIME IN DEPTH AT 20 °C	24 hours	DRY SOLID CONTENTS	84% - 88%

PACKAGING, STOCK AND TOOL CLEANING

PACKAGING	Bucket of 1 or 5 kg
STORAGE	The product can be stocked in closed buckets in a dry place far from heat sources and from UV rays for 12 months
TOOL CLEANING	After use clean tools with common solvents

SAFETY NORMS

See safety data

The figures, information and suggestions result from the experience of POLYGLASS S.P.A. However, POLYGLASS S.p.A. has no responsibility for the final results obtained by using them or for the breach of possible patents or rights of third parties. For any further information, please contact our technical office.

POLYGLASS S.P.A. reserves the right, without notice, to modify the technical card according to the necessity to improve the product



Adds value!

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