

MAXCIS 671-PR

One Component, Polyurethane Based, Press System, Rubber Binder

DEFINITION:

- It is an aromatic, solvent-free prepolymer.
- It is used to bond SBR and EPDM granules in the press system.
- It has high adhesion strength.
- It has a flexible structure.
- It is UV resistant.
- It is resistant to outdoor conditions.

USAGE AREAS:

- SBR and EPDM tile, border and mat production
- Scrap sponge gluing



AMOUNT OF USAGE:

- SBR Granules: %94-95, Binder: %5-6
- EPDM Granules: %90-91, Binder: %9-10

TECHNICAL SPECIFICATIONS:

Test Name	Unit	Value
Chemical structure	-	Polyurethane Prepolymer
Density (25°C)	g/cm ³	1,10 ± 0,05
Viscosity (25°C)	mPa.s	4000-5000
NCO content	%	10,50 ± 0,50
Mold Waiting Time	minute	10-15
Mold Temperature	°C	140-160

PACKAGING:

- 220 kg/drum

SELF LIFE AND STORAGE:

- It should be stored in original, unopened and undamaged packages, in dry environments between 15°C-25°C, away from direct sunlight. Shelf life is 9 months.

WARNING:

- Before using the product, read the MSDS form carefully and follow the written instructions.
- Personal protective equipment should be used during application.
- There must be sufficient air circulation in the application area.
- Give empty packages to organizations authorized to collect hazardous waste.