

**18 Bar** According to ISIRI 1174, BS 4346-3, ISO 7387-1  
**Resist up to 18 Bars**



**FAST Set Time**  
10-30 S

47(bar)/20±2(°c)/25(hr)  
18(bar)/60±2(°c)/25(hr)

Ultra strong

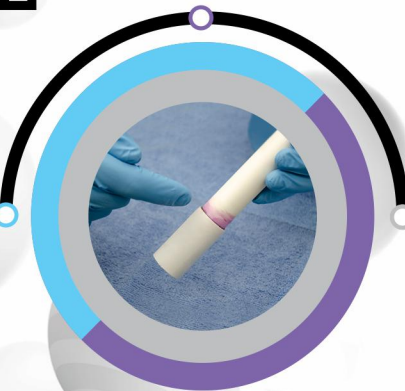


## 4 CLEAR SOLVENT CEMENT K-719

K.A.C K-719 CLEAR CEMENT is produced to create an efficient and inseparable connection in UPVC pipes and fittings. The unmistakable reliable quality and adaptability has resulted in K.A.C Solvent Cement being widely used from classic to high-tech infrastructure projects such as water supply, construction of buildings and telecommunication, qualifying KAVEH ARIA CHEM in playing the significant role in national development.

Appearance	Homogenous Clear Liquid
Solid Content	Minimum 22%
Viscosity	2000-5000 cps @25°C
Density	0.94±0.05gr/cm <sup>3</sup> ASTM D 1875
Tensile Test	1hour >2M.Pa 24hours >4.26M.Pa 336hours >6.36M.Pa

SCAN Me



[www.kacigroup.ir](http://www.kacigroup.ir)

021-88706286  
021-88706259

**K.A.C**  
Kaveh Aria Chem



## 1 CLEANER KC-721

KC-721 is a universal clear cleaning agent and can be used in combination with K.A.C Solvent Cement. It is specifically formulated to remove grease, oil and dirt from the bonding surfaces of PVC and CPVC pipes and fittings.

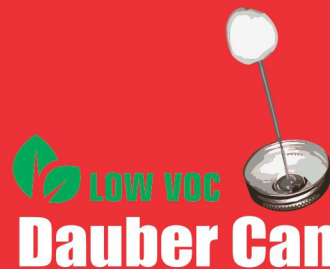
Appearance	Clear Liquid
Specific Gravity	0.87 ± 0.05gr/cm <sup>3</sup>
Viscosity	Water Thin

1. Pipe & fitting must be properly cut and deburred before using K.A.C Cleaner.

2. Avoid accumulation of cleaner inside the pipe.

3. It is recommended to use this material only as a cleaner for pipes and fittings. It is better to use primer to prepare the connecting surfaces before gluing.

4. Apply Primer and P.V.C Cement after dryness of K.A.C Cleaner.



## 2 PRIMER KP-721

Appearance	Clear Liquid
Specific Gravity	0.85 ± 0.05gr/cm <sup>3</sup>
Viscosity	Water Thin



K.A.C KP-721 is a purple solvent solution for preparing the surface of PVC and CPVC pipes and fittings before applying solvent cement. KP-721 Primer removes grease, oil and dirt from the surfaces of pipes and joints. It also softens the surfaces and increases the permeability of solvent cement into the depth of the joints.

According to the standards:  
ISIRI 1174, BS 4346, ISO 7387-1  
ASTM D1875  
ASTM D1084

PQA (Received the production Quality award in the construction industry)  
ISO 9001:2015

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**FAST Set Time**  
10-30 S

47(bar)/20±2(°c)/25(hr)  
18(bar)/60±2(°c)/25(hr)

Ultra strong

Appearance	Homogenous Gray Liquid
Solid Content	Minimum 23%
Viscosity	2000-5000 cps @25 <sup>o</sup> c
Density	0.95 ± 0.05gr/cm <sup>3</sup> ASTM D 1875
Tensile Test	1 hour > 2M.Pa
	24hours > 4.5M.Pa
	336hours > 6.56M.Pa



## 3 GRAY SOLVENT CEMENT K-721

KC-721 GRAY is an industrial grade, heavy bodied, fast setting, high strength PVC Solvent Cement for use on all types of UPVC pipes and fittings. It is suitable for use with water pressure systems, irrigation, turf, conduit, sewer, drain, waste and vent systems.