

Solarglas Klasse: **U4**
Solar Glass Class: **U4**

Handelsname : **Albarino S 3.2 mm**
Trade name :

Anbieter : **Saint Gobain Glass Italia**
Distributor : **S.p.A.**

Prüfnummer : **STGI0706100SGZ**
Test number :

Gültigkeit : **07.2007 – 06.2010**
Validity :

Das Glas **Albarino S** in der Dicke **3.2 mm** im Vertrieb durch die **Saint Gobain Glass Italia S.p.A., Via Ponte a Piglieri, 2, I – 56100 Pisa, Italia** hat das SPF-Verfahren „Zertifizierung von Solarglas“ Version 2.1 durchlaufen und wurde als Solarglas (Solarthermie) zertifiziert und der Klasse **U4** zugeordnet. Dem Glas wurde das Qualitätslabel **SPF07•33-U4** verliehen.

*The glass **Albarino S** of **3.2 mm** thickness sold by **Saint Gobain Glass Italia S.p.A., Via Ponte a Piglieri, 2, I – 56100 Pisa, Italia** has passed the SPF-procedure “Certification of Solar Glass” version 2.1 and was certified as solar glass (solar thermal) and assigned to class **U4**. This glass has been awarded the quality label **SPF07•33-U4**.*

Rapperswil, 19.6.2007

Dr. Andreas Bohren
Leiter SPF Testing
Head of SPF Testing

Cert. Nr.: **STGI0706100SGZ**

Commissioner Saint Gobain Glass Italia S.p.A.
Via Ponte a Piglieri, 2
I – 56100 Pisa
Italia

Product Albarino S 3.2 mm trade name / thickness
None treatment (anti-reflex; anti-soiling)
06.2007 date of delivery

Test SPF Certification Solarglass (Vers. 2.1)

Validity 07.2007 – 06.2010

Result Solar Glass of class U4 **Label** **SPF07•33-U4**

Transmission Factor $F_{\tau} = 0.912$

Source: **Institution** SPF-HSR, CH-8640 Rapperswil
Report Test Report Transmittance Nr. STGI0706100L
Date 05.06.2007

IAM Weighting Factor $F_{IAM} = 0.948$

Source: **Institution** SPF-HSR, CH-8640 Rapperswil
Report Test Report Incidence Angle Modifier Nr.
STGI0706100t
Date 05.06.2007

Photodegradation Factor $F_{UV} = 1.002$

Source: **Institution** SPF-HSR, CH-8640 Rapperswil
Report Test Report Transmittance Nr. STGI0706100L &
Test Report Transmittance Nr. STGI0706101L
Date 19.06.2007

Degradation Factor $F_{DEG} = 1.000$

Source: **Institution** -
Report -
Date -

Glass efficiency value $\eta_{GI} = 0.866$

Rapperswil, 19.6.2007

Dr. Andreas Bohren
Leiter SPF Testing / Head of SPF Testing

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