

## Technical Data Sheet

## PH ACCELERATOR AND CATALYST FOR POLYESTER

Supersedes previous issue dated 09/24/2014

DATE 01/14/15

Characteristics and recommendations for use are in the technical data sheets of component A.

### Accelerators for polyester

CODE	DESCRIPTION	SPECIFIC GRAVITY	SHELF-LIFE	SOLIDS CONTENT (%)
PH0222/00	ACCELERATOR	0,915	8 months	8,70
PH0888/00	ACCELERATOR	0,915	8 months	14,50
PHL0777/00	NON GREENING ACCELERATOR	0,920	8 months	15,60
PHL1777/00	NON GREENING ACCELERATOR	0,920	8 months	15,60

### Characteristics

Characteristics and recommendations for use are in the technical data sheets of component A.

### Warning

Accelerator for polyester are heavy metal salts and could give place to spontaneous combustion for this reason they have to be handled with care and they have not to be mixed directly with peroxids of PH0999/00 or PH0333/00 series in order to avoid a strong exothermic and explosive reaction. Accelerator must be mixed immediately after being added to polyester to avoid backlogs of accelerator. It is important to clean mixing tools and can after work for the same reasons.

### Storage

Do not store the product at temperatures lower than 5°C and not higher than 30°C.

Close can immediately after use.

Original and not damaged can must be stored in dry and windy places.

Avoid exposure to direct sunlight.

Keep away from flames or heat sources.

If stored as specified, products last 8 months from packaging date.

### Security

For more information about security consult safety sheet

N.B.: DATA PROVIDED ON THIS TECHNICAL DATA SHEET CORRESPOND TO OUR BEST KNOWLEDGE AND EXPERIENCE. WE ASSURE CONSISTENCY ON THE CHEMICAL-PHYSICAL CHARACTERISTICS OF OUR PRODUCTS, WITHIN THE TOLERANCE LIMITS SPECIFIED ON OUR TECHNICAL DATA SHEETS. RESPONSIBILITY OF FINAL RESULT OF PRODUCT APPLICATION IS FULLY UP TO THE USERS, WHO SHALL MAKE SURE THAT THE PRODUCT CORRESPONDS TO THEIR OWN NEEDS WITH REGARD TO APPLICATION SYSTEM, TO SUBSTRATES USED AS WELL AS TO WORKING CONDITIONS.

WARNING: ACTUAL VISCOSITY OF SOME PIGMENTED AND/OR THIXOTROPIC PRODUCTS MAY DIFFER FROM THE VISCOSITY SHOWN ON THE TECHNICAL DATA SHEET. DIFFERENCES ARE TO BE REGARDED AS ACCEPTABLE IF WITHIN 30% MAXIMUM.

AZIENDA CON  
 SISTEMA DI GESTIONE  
 - UNI EN ISO 9001 -  
 - UNI EN ISO 14001 -

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Società soggetta a direzione e coordinamento di The Sherwin-Williams Company, USA

### Catalyst for polyester

CODE	DESCRIPTION	SPECIFIC GRAVITY	SHELF-LIFE	SOLIDS CONTENT
PH0999/00	CATALIZZATORE	1,200	6 months	60,00
PH0333/00	CATALIZZATORE	1,100	6 months	89,20

### Characteristics

Characteristics and recommendations for use are in the technical data sheets of component A.

### Warning

Catalyst for polyester are organic peroxides and have to be handled with care and they have not to be mixed directly with accelerators of PH0222/00, PH0777/00, PH1777/00, PH0888/00 series in order to avoid a strong exothermic and explosive reaction.

Catalyst must be mixed immediately after being added to polyester to avoid backlogs of catalyst.

To avoid corrosion it is important to clean mixing tools and can after work.

### Storage

To avoid changes in reactivity caused by instability of peroxide catalyst store product at temperature not higher than 25°C.

Original and not damaged can must be stored in dry and windy places.

Avoid exposure to direct sunlight.

Keep away from flames or heat sources.

Avoid contact with reducers like: amines, acids, alkalis and metals as accelerators and driers.

Never decant or weigh catalyst in the storage place

If stored as specified products last 6 months from packaging date.

### Hardener for polyester

CODE	DESCRIPTION	SPECIFIC GRAVITY	SHELF-LIFE	SOLIDS CONTENT
PH0444/00	INDURITORE	1,020	12 mesi	22,00

L 'Adding PH 444/00 gives;  
 Best hardening of the film coated  
 Best cue during sanding  
 Lengthening the time of pot life

DOSE; 3-5%

N.B.: QUANTO I DATI E LE INFORMAZIONI RIPORTANO NELLA PRESENTE DOCUMENTAZIONE TECNICA CORRISPONDE ALLA NOSTRA ESPERIENZA. ASSICURIAMO MASSIMA GARANZIA SULLA CONTINUITA' DELLE CARATTERISTICHE CHIMICO-FISICHE DEI NOSTRI PRODOTTI ENTRO LIMITI DI TOLLERANZA ESPRESSI DALLE SCHEDE TECNICHE. IL RISULTATO FINALE SARA' SOTTO LA COMPLETA RESPONSABILITA' DELL'UTILIZZATORE CHE DOVRA' ASSICURARSI CHE IL PRODOTTO CORRISPONDA ALLE PROPRIE NECESSITA' IN RELAZIONE AGLI STRUMENTI APPLICATIVI, AI SUPPORTI UTILIZZATI ED ALLE CONDIZIONI AMBIENTALI DI APPLICAZIONE.  
 ATTENZIONE: SU ALCUNI PRODOTTI PIGMENTATI E/O TIXOTROPICI POSSONO VERIFICARSI DIFFERENZE TRA VISCOSITA' INDICATA DAL COLLAUDO E VISCOSITA' EFFETTIVA. LE DIFFERENZE SULLA VISCOSITA' DICHIARATA DEVONO CONSIDERARSI ACCETTABILI FINO AD UN MASSIMO DEL 30%.

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## Security

For more information about security consult safety sheet

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